

## STUDY ONLINE ACADEMY - AHMED SAMIR

Course Name	Video Name	Video Content	Videos Duration
		<b>Total</b>	<b>99 Hrs</b>
		<b>Introductory Lecture</b>	
<b>Project Life Cycle</b>		<b>Project Life Cycle</b>	<b>7.5 Hrs</b>
Project Life Cycle	Lec 1 - PLC - Content	Introduction	
Project Life Cycle	Lec 2 - PLC - Overview	Project Life Cycle Overview	
Project Life Cycle	Lec 3 - PLC - Preproject Phase	PreProject Phase	
Project Life Cycle	Lec 4 - PLC - Planning & Design	Planning & Design Phase	
Project Life Cycle	Lec 5 - PLC - Contractor Selection	Contractor Selection-1	
Project Life Cycle	Lec 6 - PLC - Contractor Selection 2	Contractor Selection-2	
Project Life Cycle	Lec 7 - PLC - Mobilization	Mobilization	
Project Life Cycle	Lec 8 - PLC - Operation	Operation	
Project Life Cycle	Lec 9 - PLC - Close Out	Close Out	
<b>Project Planning &amp; Scheduling</b>		<b>Project Planning &amp; Scheduling</b>	<b>4.5 Hrs</b>
Project Planning & Scheduling	R1- V001 - PPS - Lec 1 - Introduction 1	Introduction to Planning & Scheduling-1	
Project Planning & Scheduling	R1- V002 - PPS - Lec 2 - Introduction 2	Introduction to Planning & Scheduling-2	
Project Planning & Scheduling	R1- V003 - PPS - Lec 3 - CPM	Critical Path Method	
Project Planning & Scheduling	R1- V004 - PPS - Lec 4 - PDM	Precedence Diagram Method	
Project Planning & Scheduling	R1- V005 - PPS - Lec 5 - EVM	Earned Value Management	
Project Planning & Scheduling	R1- V006 - PPS - Lec 6 - Crashing	Crashing	
<b>Primavera P6 Part 01 (27 Videos)</b>		<b>Primavera P6 Part 01 (27 Videos)</b>	<b>14.0 Hrs</b>
Primavera P6 Part 01 (27 Videos)	R1- V000 - Install Primavera P6	Downloading & installing Primavera P6 & Configure Data base	
Primavera P6 Part 01 (27 Videos)	R1- V001 - Primavera P6 - Lec 1	P6 History - Original Duration - Calendar - EPS - OBS	
Primavera P6 Part 01 (27 Videos)	R1- V002 - Primavera P6 - Lec 2	WBS	
Primavera P6 Part 01 (27 Videos)	R1- V003 - Primavera P6 - Lec 3	Activity List	
Primavera P6 Part 01 (27 Videos)	R1- V004 - Primavera P6 - Lec 4	Import Activity List from Excel to P6	
Primavera P6 Part 01 (27 Videos)	R1- V005 - Primavera P6 - Lec 5	Relationships - Lags - Driving Activities	
Primavera P6 Part 01 (27 Videos)	R1- V006 - Primavera P6 - Lec 6	Activity type - Activity Steps - Activity Notebook - WP's and Doc's - Admin categories	
Primavera P6 Part 01 (27 Videos)	R1- V007 - Primavera P6 - Lec 7	Activity Code - Project Codes - Resource Codes - Filter 1	
Primavera P6 Part 01 (27 Videos)	R1- V008 - Primavera P6 - Lec 8	Filters 2 - Critical Path Vs Longest Path 1	7 Hrs
Primavera P6 Part 01 (27 Videos)	R1- V009 - Primavera P6 - Lec 9	Group and Sort - Layout - Trace Logic - Time Scale - Bars - Save Layout	
Primavera P6 Part 01 (27 Videos)	R1- V010 - Primavera P6 - Lec 10	Import & Export Program (XER - XML) - Insert new calendar (Import Options) - Filter by activity code in excel	
Primavera P6 Part 01 (27 Videos)	R1- V011 - Primavera P6 - Lec 11	Attachement Text - Level Of Effort 1	
Primavera P6 Part 01 (27 Videos)	R1- V012 - Primavera P6 - Lec 12	Constraints	
Primavera P6 Part 01 (27 Videos)	R1- V013 - Primavera P6 - Lec 13	Longest Path Vs Critical Path 2	
Primavera P6 Part 01 (27 Videos)	R1- V014 - Primavera P6 - Lec 14	Level Of effort 2 - Global Change - User definid field	
Primavera P6 Part 01 (27 Videos)	R1- V015 - Primavera P6 - Lec 15	Project types - Completion date	
Primavera P6 Part 01 (27 Videos)	R1- V016 - Primavera P6 - Lec 16	Percent Complete Types	
Primavera P6 Part 01 (27 Videos)	R1- V017 - Primavera P6 - Lec 17	Apply Actuals - Update Progress - return project to BL status	
Primavera P6 Part 01 (27 Videos)	R1- V018 - Primavera P6 - Lec 18	Update Programme By Excel	
Primavera P6 Part 01 (27 Videos)	R1- V019 - Primavera P6 - Lec 19	Update Using reflection - Percent Complete Type	
Primavera P6 Part 01 (27 Videos)	R1- V020 - Primavera P6 - Lec 20	Performance % Complete - Unit % Complete - Duration % Complete	
Primavera P6 Part 01 (27 Videos)	R1- V021 - Primavera P6 - Lec 21	Schedule % Complete	7 Hrs
Primavera P6 Part 01 (27 Videos)	R1- V022 - Primavera P6 - Lec 22	Resources - Units of measure - Currencies	
Primavera P6 Part 01 (27 Videos)	R1- V023 - Primavera P6 - Lec 23	Add Resource in P6	
Primavera P6 Part 01 (27 Videos)	R1- V024 - Primavera P6 - Lec 24	Assign Resources - Cost Loading - Cash Flow - Expenses Loading - Packages Cost distribution	
Primavera P6 Part 01 (27 Videos)	R1- V025 - Primavera P6 - Lec 25	Resource Curve - Manpower Histogram	
Primavera P6 Part 01 (27 Videos)	R1- V026 - Primavera P6 - Lec 26	Cost Account - Budgeted units Vs Actual units - Activity duration type	
Primavera P6 Part 01 (27 Videos)	R1- V027 - Primavera P6 - Lec 27	Activity Usage Spread sheet - Resource Usage Spread Sheet - Reprints Print Out in P6	
<b>Primavera P6 Part 02 ( 82 Videos )</b>		<b>Primavera P6 Part 02 ( 82 Videos )</b>	<b>16.0 Hrs</b>
Primavera P6 Part 02 ( 82 Videos )	P6 V01	Format time scale	
Primavera P6 Part 02 ( 82 Videos )	P6 V02	Format Bars	
Primavera P6 Part 02 ( 82 Videos )	P6 V03	Cost & Resources	
Primavera P6 Part 02 ( 82 Videos )	P6 V04	Resource Usgae Spreed Sheets	
Primavera P6 Part 02 ( 82 Videos )	P6 V05	Resource codes & resources Allocation	
Primavera P6 Part 02 ( 82 Videos )	P6 V06	Advanced Update	
Primavera P6 Part 02 ( 82 Videos )	P6 V07	% Complete type	
Primavera P6 Part 02 ( 82 Videos )	P6 V08	% Complete type 2	
Primavera P6 Part 02 ( 82 Videos )	P6 V09	Apply Actuals & Update Progress	
Primavera P6 Part 02 ( 82 Videos )	P6 V10	Activity Steps	
Primavera P6 Part 02 ( 82 Videos )	P6 V11	Global Change	
Primavera P6 Part 02 ( 82 Videos )	P6 V12	Schedule Comparison	
Primavera P6 Part 02 ( 82 Videos )	P6 V13	Import & Export from Primavera to Excel	
Primavera P6 Part 02 ( 82 Videos )	P6 V14	Reflection	
Primavera P6 Part 02 ( 82 Videos )	P6 V15	WPS and Docs	
Primavera P6 Part 02 ( 82 Videos )	P6 V16	Print In P6	
Primavera P6 Part 02 ( 82 Videos )	P6 V17	Risk Assignment	
Primavera P6 Part 02 ( 82 Videos )	P6 V18	Threshold & Issues	
Primavera P6 Part 02 ( 82 Videos )	P6 V19	Reports	
Primavera P6 Part 02 ( 82 Videos )	P6 V20	User Preferences ( Time units )	
Primavera P6 Part 02 ( 82 Videos )	P6 V21	User Preferences ( Dates )	
Primavera P6 Part 02 ( 82 Videos )	P6 V22	User Preferences ( Currency & Assistance & Application & Password )	8 Hrs
Primavera P6 Part 02 ( 82 Videos )	P6 V23	User Preferences ( Financial periods )	
Primavera P6 Part 02 ( 82 Videos )	P6 V24	User Preferences ( Resource analysis & Calculation & Startup Filters )	
Primavera P6 Part 02 ( 82 Videos )	P6 V25	Project Wizard - Why to choose Standard Rate	
Primavera P6 Part 02 ( 82 Videos )	P6 V26	Resources - Drive activity date & assign resource more than once	
Primavera P6 Part 02 ( 82 Videos )	P6 V27	Primavera P6 Shortcuts	
Primavera P6 Part 02 ( 82 Videos )	P6 V28	File Menu in details	
Primavera P6 Part 02 ( 82 Videos )	P6 V29	Recalculate resource assignment	
Primavera P6 Part 02 ( 82 Videos )	P6 V30	Introduction to KPI , Definition & importance of KPI	
Primavera P6 Part 02 ( 82 Videos )	P6 V31	How to create KPI Curves	
Primavera P6 Part 02 ( 82 Videos )	P6 V32	How to update KPI Curves	
Primavera P6 Part 02 ( 82 Videos )	P6 V33	Example For QTY & Resource Loading	
Primavera P6 Part 02 ( 82 Videos )	P6 V34	Compairing Actual Units & Budgeted units	
Primavera P6 Part 02 ( 82 Videos )	P6 V35	How to make packup for primavera database	
Primavera P6 Part 02 ( 82 Videos )	P6 V36	How to Prepare Project Cash Flow	
Primavera P6 Part 02 ( 82 Videos )	P6 V37	Prepare Cash Flow For Multiple Projects	
Primavera P6 Part 02 ( 82 Videos )	P6 V38	Import Activity List From Excel To Primavera	
Primavera P6 Part 02 ( 82 Videos )	P6 V39	Import Resources Assignment From Excel to Primavera	
Primavera P6 Part 02 ( 82 Videos )	P6 V40	Resource Loading using standard productivity rates	

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Course Name	Video Name	Video Content	Videos Duration
Primavera P6 Part 02 ( 82 Videos )	P6 V41	Return the Updated Program to The baseline With 0 % Completed	
Primavera P6 Part 02 ( 82 Videos )	P6 V42	Return the Updated Program to the baseline . Method 2	
Primavera P6 Part 02 ( 82 Videos )	P6 V43	How to Export Baseline and updated program separately	
Primavera P6 Part 02 ( 82 Videos )	P6 V44	How Primavera P6 Calculates Start and finish dates	
Primavera P6 Part 02 ( 82 Videos )	P6 V45	How to Change All Project Activities calendar one time	
Primavera P6 Part 02 ( 82 Videos )	P6 V46	How to check & rectify project open ends	
Primavera P6 Part 02 ( 82 Videos )	P6 V47	Why project is delayed however Performance % more than planned %	
Primavera P6 Part 02 ( 82 Videos )	P6 V48	How to make layout in primavera P6	
Primavera P6 Part 02 ( 82 Videos )	P6 V49	How to Assign Activity Codes for the Full Project	
Primavera P6 Part 02 ( 82 Videos )	P6 V50	How to define & make activities critical	
Primavera P6 Part 02 ( 82 Videos )	P6 V51	How to Create S-Curve Without resources or cost assignment	
Primavera P6 Part 02 ( 82 Videos )	P6 V52	Power and Usage of User defined fields	
Primavera P6 Part 02 ( 82 Videos )	P6 V53	How to Link 2 Projects in Primavera P6	
Primavera P6 Part 02 ( 82 Videos )	P6 V54	Earned Value Management	
Primavera P6 Part 02 ( 82 Videos )	P6 V55	Calculate BCWS & BCWP & ACWP & CV & SV & CPI & SPI & ETC & EAC & VAC & BAC	
Primavera P6 Part 02 ( 82 Videos )	P6 V56	WBS Milestone & Spot Light	
Primavera P6 Part 02 ( 82 Videos )	P6 V57	Trace Logic Options	
Primavera P6 Part 02 ( 82 Videos )	P6 V58	How to create report for cash flow ( 3 Methods )	
Primavera P6 Part 02 ( 82 Videos )	P6 V59	Best way to load equipments & Resource leveling	
Primavera P6 Part 02 ( 82 Videos )	P6 V60	Duration Types	
Primavera P6 Part 02 ( 82 Videos )	P6 V61	Duration Types 2	
Primavera P6 Part 02 ( 82 Videos )	P6 V62	Relationship Types & Loop in Primavera and how to fix it	8 Hrs
Primavera P6 Part 02 ( 82 Videos )	P6 V63	How to get Material submittal & approvals dates in primavera	
Primavera P6 Part 02 ( 82 Videos )	P6 V64	Progress Line	
Primavera P6 Part 02 ( 82 Videos )	P6 V65	How to Solve Arabic Language Issue in primavera P6	
Primavera P6 Part 02 ( 82 Videos )	P6 V66	Tracking and Resource Shifts	
Primavera P6 Part 02 ( 82 Videos )	P6 V67	Leveling of resources	
Primavera P6 Part 02 ( 82 Videos )	P6 V68	Leveling of resources 2	
Primavera P6 Part 02 ( 82 Videos )	P6 V69	DCMA 14 Points Schedule assesment	
Primavera P6 Part 02 ( 82 Videos )	P6 V70	How to make report with activity lags	
Primavera P6 Part 02 ( 82 Videos )	P6 V71	How to make recovery plan	
Primavera P6 Part 02 ( 82 Videos )	P6 V72	How to make recovery plan 2	
Primavera P6 Part 02 ( 82 Videos )	P6 V73	How to suspend and activity	
Primavera P6 Part 02 ( 82 Videos )	P6 V74	Baseline and Reports Documents	
Primavera P6 Part 02 ( 82 Videos )	P6 V75	Difference between retained logic & progress override	
Primavera P6 Part 02 ( 82 Videos )	P6 V76	Early and Late Dates & Early and Late cash flow	
Primavera P6 Part 02 ( 82 Videos )	P6 V77	How to change Project Calender without affecting project duration	
Primavera P6 Part 02 ( 82 Videos )	P6 V78	How to change Project Calender without affecting project duration 2	
Primavera P6 Part 02 ( 82 Videos )	P6 V79	How Performance % Complete is calculated in P6	
Primavera P6 Part 02 ( 82 Videos )	P6 V80	How to Fix Out of sequence activities	
Primavera P6 Part 02 ( 82 Videos )	P6 V81	How to solve deleting projects issue	
Primavera P6 Part 02 ( 82 Videos )	P6 V82	How can i prepare full project program	
Primavera P6 Q & A ( 10 Videos )		<b>Primavera P6 Q &amp; A 1( 8 Videos )</b>	3.0 Hrs
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 1	Project codes	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 2	Loakahead & change activities to not started	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 3	Calendars	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 4	Progress % for engineering	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 5	Update by excel & Level of effort	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 6	Track changes in excel	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 7	Change resource names from arabic to english	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 8	Import all resources and KPI's one time by excel	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 9	Import Resource Dictionary From Excel To P6	
Primavera P6 Q & A ( 10 Videos )	P6 Q & A 10	Create New Database - Connect To Existing Database	
Revised & Recovery Program (6 Videos)		<b>Revised &amp; Recovery Program</b>	1.5 Hrs
Revised & Recovery Program (6 Videos)	V01	Recovery Program Methodology	
Revised & Recovery Program (6 Videos)	V02.1	Recovery - Program 1	
Revised & Recovery Program (6 Videos)	V02.2	Recovery - Program 2	
Revised & Recovery Program (6 Videos)	V02.3	Recovery - Program 3	
Revised & Recovery Program (6 Videos)	V03	Recovery - S-Curve	
Revised & Recovery Program (6 Videos)	V04	Manpower Histogram	

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Course Name	Video Name	Video Content	Videos Duration
Planning Workshop ( 43 Videos )		<b>Planning Workshop ( 43 Videos )</b>	<b>23 Hrs</b>
Planning Workshop ( 43 Videos )	Video 1	Course Content	11.5 Hrs
Planning Workshop ( 43 Videos )	Video 2	Planning Engineer Responsibilities	
Planning Workshop ( 43 Videos )	Video 3	Project Management Plan compnenets	
Planning Workshop ( 43 Videos )	Video 4	Planning Engineer Skills	
Planning Workshop ( 43 Videos )	Video 5	Creating Activity list 1	
Planning Workshop ( 43 Videos )	Video 6	Creating Activity list 2	
Planning Workshop ( 43 Videos )	Video 7	Creating Activity list 3	
Planning Workshop ( 43 Videos )	Video 8	Creating Activity list 4	
Planning Workshop ( 43 Videos )	Video 9	Creating Activity list 5	
Planning Workshop ( 43 Videos )	Video 10	Creating Activity list 6	
Planning Workshop ( 43 Videos )	Video 11	Creating Activity list 7	
Planning Workshop ( 43 Videos )	Video 12	Creating Activity list 8	
Planning Workshop ( 43 Videos )	Video 13	Creating Activity list 9	
Planning Workshop ( 43 Videos )	Video 14	Create WBS in Primavera 1	
Planning Workshop ( 43 Videos )	Video 15	Create WBS in Primavera 2	
Planning Workshop ( 43 Videos )	Video 16	Create WBS in Primavera 3	
Planning Workshop ( 43 Videos )	Video 17	Create Activity codes in Primavera	
Planning Workshop ( 43 Videos )	Video 18	Assign Activity Codes in Excel and import activity list to P6	
Planning Workshop ( 43 Videos )	Video 19	Estimate activity duration in P6	
Planning Workshop ( 43 Videos )	Video 20	Activity sequence for structural concrete building	
Planning Workshop ( 43 Videos )	Video 21	make the relationship between activities 1	
Planning Workshop ( 43 Videos )	Video 22	make the relationship between activities 2	
Planning Workshop ( 43 Videos )	Video 23	Import Cost from Excel to Primavera P6	
Planning Workshop ( 43 Videos )	Video 24	Add the Shop DWG to the program	
Planning Workshop ( 43 Videos )	Video 25	Add the sho DWG 2	
Planning Workshop ( 43 Videos )	Video 26	Add material to the program	
Planning Workshop ( 43 Videos )	Video 27	Make relationship and check total floats 1	
Planning Workshop ( 43 Videos )	Video 28	Make relationship and check total floats 2	
Planning Workshop ( 43 Videos )	Video 29	Make relationship and check total floats 3	
Planning Workshop ( 43 Videos )	Video 30	Estimate required manpower	
Planning Workshop ( 43 Videos )	Video 31	import resource loading from excel to P6	
Planning Workshop ( 43 Videos )	Video 32	QTY loading and prepare KPI's	
Planning Workshop ( 43 Videos )	Video 33	Resource leveling	
Planning Workshop ( 43 Videos )	Video 34	create cashflow	
Planning Workshop ( 43 Videos )	Video 35	create manpower histogram	
Planning Workshop ( 43 Videos )	Video 36	Develop Shop DWG Traking log	
Planning Workshop ( 43 Videos )	Video 37	Develop material tracking log	
Planning Workshop ( 43 Videos )	Video 38	Prepare KPI's	
Planning Workshop ( 43 Videos )	Video 39	Submit baseline program documents	
Planning Workshop ( 43 Videos )	Video 40	Assign baseline and update program	
Planning Workshop ( 43 Videos )	Video 41	program update and weekly report	
Planning Workshop ( 43 Videos )	Video 42	Create dashboard	
Planning Workshop ( 43 Videos )	Video 43	Create full weekly report	
Q&A (2) (R09)		<b>Primavera P6 Q&amp;A 2 (R09) ( 41 Videos )</b>	<b>17 Hrs</b>
Q&A (2) (R09)	R09 - V01	Retained Logic Vs Progress Override & Change Log	17 Hrs
Q&A (2) (R09)	R09 - V02	Longest Path & Multiple float paths	
Q&A (2) (R09)	R09 - V03	Multiple float paths	
Q&A (2) (R09)	R09 - V04	Delayed Project	
Q&A (2) (R09)	R09 - V05	Scope Ommission	
Q&A (2) (R09)	R09 - V06	Earned Value	
Q&A (2) (R09)	R09 - V07	Data Base	
Q&A (2) (R09)	R09 - V08	Intermediate Milestone	
Q&A (2) (R09)	R09 - V09	BOQ Price	
Q&A (2) (R09)	R09 - V10	How to check critical Path for intermediate milestones	
Q&A (2) (R09)	R09 - V11	Project Life Summary (Design stages - Tender Docs - Handover process )	
Q&A (2) (R09)	R09 - V12	Planning Summary (Programs - Planning level of details - Program in FIDIC	
Q&A (2) (R09)	R09 - V13	Resources	
Q&A (2) (R09)	R09 - V14	Duration % Vs Physical %	
Q&A (2) (R09)	R09 - V15	PMS ( Progress Measurement System )	
Q&A (2) (R09)	R09 - V16	KPI's (Key Performance Indicators)	
Q&A (2) (R09)	R09 - V17	Resource Leveling	
Q&A (2) (R09)	R09 - V18	Equipments Loading - Machinery Loading - Equipments Histogram	
Q&A (2) (R09)	R09 - V19	BL Program Review Check List	
Q&A (2) (R09)	R09 - V20	DCMA 14 Points	
Q&A (2) (R09)	R09 - V21	WBS 01	
Q&A (2) (R09)	R09 - V22	WBS 02	
Q&A (2) (R09)	R09 - V23	Recovery Program Vs Revised Program	
Q&A (2) (R09)	R09 - V24	Changing Project Calendar	
Q&A (2) (R09)	R09 - V25	Productivity List from site team	
Q&A (2) (R09)	R09 - V26	Unit Format Hrs Or Days during importing to P6	
Q&A (2) (R09)	R09 - V27	Cost Loading for Engineering Works	
Q&A (2) (R09)	R09 - V28	High Level Program & Relationships Tips	
Q&A (2) (R09)	R09 - V29	Logic Tips & Tricks	
Q&A (2) (R09)	R09 - V30	Engineering Tracking	
Q&A (2) (R09)	R09 - V31	Export & Import XML	
Q&A (2) (R09)	R09 - V32	Project Time Line to be for full project	
Q&A (2) (R09)	R09 - V33	Revised & Recovery program Tip	
Q&A (2) (R09)	R09 - V34	Cost Loading for Engineering	
Q&A (2) (R09)	R09 - V35	Revised Program tip	
Q&A (2) (R09)	R09 - V36	Engineering List to be full	
Q&A (2) (R09)	R09 - V37	Import Relationships from Excel to P6	
Q&A (2) (R09)	R09 - V38	Narrative Report	
Q&A (2) (R09)	R09 - V39	Multiple Float Path	
Q&A (2) (R09)	R09 - V40	Longest Path & reason for Project delay	
Q&A (2) (R09)	R09 - V41	Weekly Report Content	

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Course Name	Video Name	Video Content	Videos Duration
Q&A (3) (R10)		Primavera P6 Q&A 3 (R10) ( 41 Videos )	12 Hrs
Q&A (3) (R10)	R10 - V01	BOQ Prices	
Q&A (3) (R10)	R10 - V02	PS Packages - PC Rate Items - Direct Procurement	
Q&A (3) (R10)	R10 - V03	PS Packages Timeline	
Q&A (3) (R10)	R10 - V04	PS Packages Timeline 2	
Q&A (3) (R10)	R10 - V05	PS Packages Timeline 2	
Q&A (3) (R10)	R10 - V06	Domestic Packages	
Q&A (3) (R10)	R10 - V07	Employer scope of work	
Q&A (3) (R10)	R10 - V08	Value Engineering	
Q&A (3) (R10)	R10 - V09	Contract Types	
Q&A (3) (R10)	R10 - V10	Design Stages - Contract Documents	
Q&A (3) (R10)	R10 - V11	Handover process	
Q&A (3) (R10)	R10 - V12	Delivery Systems	
Q&A (3) (R10)	R10 - V13	Value Engineering	
Q&A (3) (R10)	R10 - V14	Crashing Vs Fast Tracking	
Q&A (3) (R10)	R10 - V15	Free Float	
Q&A (3) (R10)	R10 - V16	Longest Path Vs Critical Path - Meaning of Intermediate milestone	
Q&A (3) (R10)	R10 - V17	Earned Value	
Q&A (3) (R10)	R10 - V18	Resource Smoothing Vs Resource Leveling	
Q&A (3) (R10)	R10 - V19	Time Schedule Types	
Q&A (3) (R10)	R10 - V20	Project is not showing critical path	12 Hrs
Q&A (3) (R10)	R10 - V21	Mockup	
Q&A (3) (R10)	R10 - V22	Program in FIDIC	
Q&A (3) (R10)	R10 - V23	Activity ID Structure	
Q&A (3) (R10)	R10 - V24	Primary Vs Secondary BL	
Q&A (3) (R10)	R10 - V25	Duration % Vs Physical %	
Q&A (3) (R10)	R10 - V26	Why we need BL Program	
Q&A (3) (R10)	R10 - V27	Program Level of Detail as per AACE	
Q&A (3) (R10)	R10 - V28	How to decrease total float for activities	
Q&A (3) (R10)	R10 - V29	Markup Vs Profit Margin	
Q&A (3) (R10)	R10 - V30	How to change KPI QTY for the BL Program	
Q&A (3) (R10)	R10 - V31	What happen in case of project suspension	
Q&A (3) (R10)	R10 - V32	To What extent the consultant can force contractor for program logic	
Q&A (3) (R10)	R10 - V33	LOA & Commencement date	
Q&A (3) (R10)	R10 - V34	Scope Of Work Summary	
Q&A (3) (R10)	R10 - V35	High Level Program	
Q&A (3) (R10)	R10 - V36	WBS Tips & Tricks	
Q&A (3) (R10)	R10 - V37	How To Check Longest Path	
Q&A (3) (R10)	R10 - V38	Calendars & Decimals Issue	
Q&A (3) (R10)	R10 - V39	Activity List Tips & Tricks	
Q&A (3) (R10)	R10 - V40	MEP Activities Details & Work Flow	
Excel ( 86 Videos )		Excel ( 86 Videos )	16.5 Hrs
Excel ( 86 Videos )	1		
Excel ( 86 Videos )		Why should I learn Excel	
Excel ( 86 Videos )		Excel Program interface	
Excel ( 86 Videos )	2		
Excel ( 86 Videos )		Create New File	
Excel ( 86 Videos )		Create New Template	
Excel ( 86 Videos )		Close Workbook	
Excel ( 86 Videos )	3		
Excel ( 86 Videos )		Create New Template	
Excel ( 86 Videos )	4		
Excel ( 86 Videos )		Customize your own tab	
Excel ( 86 Videos )		Add new tab and new group	
Excel ( 86 Videos )	5		
Excel ( 86 Videos )		Over Writing & Editing cell content	
Excel ( 86 Videos )		Editing formula & function	
Excel ( 86 Videos )		Using undo & Redo	
Excel ( 86 Videos )		Find & Replace	
Excel ( 86 Videos )		Goto	
Excel ( 86 Videos )	6		
Excel ( 86 Videos )		Font	
Excel ( 86 Videos )		Alignment	
Excel ( 86 Videos )		Number	
Excel ( 86 Videos )	7		
Excel ( 86 Videos )		Characteristics	
Excel ( 86 Videos )		Relative reference	
Excel ( 86 Videos )		Absolute reference	
Excel ( 86 Videos )	8		
Excel ( 86 Videos )		From where I can get speak cell option	
Excel ( 86 Videos )		Speak cell ( by row and by column )	
Excel ( 86 Videos )		Speak cell when I press enter	
Excel ( 86 Videos )	9		
Excel ( 86 Videos )		How to replace spaces to column	
Excel ( 86 Videos )	10		
Excel ( 86 Videos )		Insert Comments	
Excel ( 86 Videos )		Edit Comment	
Excel ( 86 Videos )		Delete comment	
Excel ( 86 Videos )		Show all comments	
Excel ( 86 Videos )	11		
Excel ( 86 Videos )		Copy & Paste	
Excel ( 86 Videos )		Paste special	
Excel ( 86 Videos )		Copying cells to one or many cells	
Excel ( 86 Videos )		Copying to different work sheets	
Excel ( 86 Videos )		using filling for quick copying	
Excel ( 86 Videos )	12		
Excel ( 86 Videos )		Filling & Drag Numbers / Days / Months / years	
Excel ( 86 Videos )		Custom options	
Excel ( 86 Videos )		Fill down & Right	

## STUDY ONLINE ACADEMY - AHMED SAMIR

Course Name	Video Name	Video Content	Videos Duration
Excel ( 86 Videos )	13		16.5 Hrs
Excel ( 86 Videos )		Filling Series With Formatting	
Excel ( 86 Videos )		Filling Without formatting	
Excel ( 86 Videos )		Filling Aweek days	
Excel ( 86 Videos )		Filling Days	
Excel ( 86 Videos )	14		
Excel ( 86 Videos )		Flash Fill CTRL + E	
Excel ( 86 Videos )	15		
Excel ( 86 Videos )		Hide Column / Row	
Excel ( 86 Videos )		Freezing Panes	
Excel ( 86 Videos )		Splitting windows	
Excel ( 86 Videos )	16		
Excel ( 86 Videos )		Create Custom Views	
Excel ( 86 Videos )		Displaying Custom Views	
Excel ( 86 Videos )		Deleting Custom Views	
Excel ( 86 Videos )	17		
Excel ( 86 Videos )		Inserting / Deleting Cells	
Excel ( 86 Videos )		Inserting / Deleting Columns	
Excel ( 86 Videos )		Inserting / Deleting Rows	
Excel ( 86 Videos )		Resize Cells / Columns / Rows	
Excel ( 86 Videos )	18		
Excel ( 86 Videos )		Insert & Delete & Rename Worksheet	
Excel ( 86 Videos )		Copying & Moving Worksheets	
Excel ( 86 Videos )		Hide & Unhide Worksheet	
Excel ( 86 Videos )		Changing Worksheet tab Colour	
Excel ( 86 Videos )		Format after Grouping	
Excel ( 86 Videos )		Comparing 2 Worksheets	
Excel ( 86 Videos )	19		
Excel ( 86 Videos )		Revision	
Excel ( 86 Videos )		Case Study (Progress Report)	
Excel ( 86 Videos )		Case Study (Time Sheet)	
Excel ( 86 Videos )		Case Study (Products Coding)	
Excel ( 86 Videos )	20		
Excel ( 86 Videos )		Logical Test	
Excel ( 86 Videos )		IF Function	
Excel ( 86 Videos )		Advanced IF Function ( Nested IF )	
Excel ( 86 Videos )	21		
Excel ( 86 Videos )		IF AND Function	
Excel ( 86 Videos )		IF error Function	
Excel ( 86 Videos )		Auditing Tools ( Displaying and removing dependent , precedent arrows )	
Excel ( 86 Videos )		Formula text ( To show the Cell formula as a text )	
Excel ( 86 Videos )	22		
Excel ( 86 Videos )		Trim Function ( to remove extra spaces )	
Excel ( 86 Videos )		Proper Function ( first letter capital )	
Excel ( 86 Videos )		Upper function ( text change to upper cases )	
Excel ( 86 Videos )		lower function ( text change to lower cases )	
Excel ( 86 Videos )		len function ( to calculate length of the text including spaces )	
Excel ( 86 Videos )		Left & right & mid & concatenate functions ( To right appreciation )	
Excel ( 86 Videos )		find & search & replace & substitute functions ( to change some letters )	
Excel ( 86 Videos )		Date functions ( today & now & day & month & year & date )	
Excel ( 86 Videos )		Add days & months & years	
Excel ( 86 Videos )		networking days	
Excel ( 86 Videos )		net working days internationaly	
Excel ( 86 Videos )		changing date format to show only day ( custom format for the date )	
Excel ( 86 Videos )	23		
Excel ( 86 Videos )		to calculate different in years between 2 dates ( =datediff(D1,D2,"Y") )	
Excel ( 86 Videos )		to calculate different in months between 2 dates ( =datediff(D1,D2,"M") )	
Excel ( 86 Videos )		to calculate different in days between 2 dates ( =datediff(D1,D2,"d") )	
Excel ( 86 Videos )		define & Edit & Delete name range ( formula - name manager - new )	
Excel ( 86 Videos )		Examples for name range Usage	
Excel ( 86 Videos )	24		
Excel ( 86 Videos )		add - subtract - divide - multiply	
Excel ( 86 Videos )		brackets usage	
Excel ( 86 Videos )		count - countA - count blank - count if	
Excel ( 86 Videos )		sumif - count if - avergaeif	
Excel ( 86 Videos )		sumifs - countifs - avergaeifs	
Excel ( 86 Videos )	25		
Excel ( 86 Videos )		( Sumproduct - Floor - Ceiling ) Formulas	
Excel ( 86 Videos )		vlookup Formula	
Excel ( 86 Videos )		vlookup Formula with data validation	
Excel ( 86 Videos )		vlookup with Name range	
Excel ( 86 Videos )		vlookup with approximate match	
Excel ( 86 Videos )		vlookup with trim ( 2 cases )	
Excel ( 86 Videos )	26		
Excel ( 86 Videos )		Hlookup Formula	
Excel ( 86 Videos )		Vlookup Formula rules ( unique & left to right & belong to 1st column )	
Excel ( 86 Videos )		lookup Formula ( horizontal & vertical & approximate & result belong to last col & result vector )	
Excel ( 86 Videos )	27		
Excel ( 86 Videos )		Index & Match formulas	
Excel ( 86 Videos )		lock & unlock cell	
Excel ( 86 Videos )		protect the sheet	
Excel ( 86 Videos )	28		
Excel ( 86 Videos )		Protect Workbook	
Excel ( 86 Videos )		hyperlink to a sheet	
Excel ( 86 Videos )		hyperlink to a file	
Excel ( 86 Videos )		hyperlink to a web page	
Excel ( 86 Videos )		page setup for printing ( margins - orientation - print area - print size - page break - background - print titles )	
Excel ( 86 Videos )	29		
Excel ( 86 Videos )		Header & footer ( page number & date & file name )	
Excel ( 86 Videos )		Data Sorting ( Numbers - Text - dates - Multicolumn sorting - color sorting )	
Excel ( 86 Videos )		advanced sort	
Excel ( 86 Videos )		advanced filter	
Excel ( 86 Videos )		advanced filter error	
Excel ( 86 Videos )	30		
Excel ( 86 Videos )		check box - Data filtering - Number filtering - Text filter - Search - copy & paste filtered data	
Excel ( 86 Videos )		Create table - Sort - Sort by color - design tab - table style options	
Excel ( 86 Videos )	31		
Excel ( 86 Videos )		Advanced table ( rename table - resize table - slicer for table - remove duplicates - convert table to range )	
Excel ( 86 Videos )		Subtotals ( subtotal option - hide all data except subtotal -	
Excel ( 86 Videos )	32		
Excel ( 86 Videos )		Charts type ( column chart - Bar chart - Pie chart - X Y scatter chart - sparklines formatting )	
Excel ( 86 Videos )		Charts elements ( chart area - plat area - series - data labels - vertical and horizontal axes - gridlines - chart titles )	
Excel ( 86 Videos )		Chart format & Options	
Excel ( 86 Videos )		format chart ( Double click )	
Excel ( 86 Videos )	33		
Excel ( 86 Videos )		Bar Chart	
Excel ( 86 Videos )		Pie Chart	
Excel ( 86 Videos )		Column Vs Line Chart	

## STUDY ONLINE ACADEMY - AHMED SAMIR

Course Name	Video Name	Video Content	Videos Duration
Excel ( 86 Videos )	34		
Excel ( 86 Videos )		Spark line chart	
Excel ( 86 Videos )		Pivot chart	
Excel ( 86 Videos )	35	Revision 2	
Excel ( 86 Videos )		Create & Close Files	
Excel ( 86 Videos )		Create Template	
Excel ( 86 Videos )		Tabs & Groups	
Excel ( 86 Videos )		Editing Data	
Excel ( 86 Videos )		Formatting in Excel	
Excel ( 86 Videos )		characteristics of cells	
Excel ( 86 Videos )		Speak Cells	
Excel ( 86 Videos )	36	Revision 3	
Excel ( 86 Videos )		Conditional formatting	
Excel ( 86 Videos )		format cell options	
Excel ( 86 Videos )		spelling check	
Excel ( 86 Videos )		Text to column	
Excel ( 86 Videos )		Comments	
Excel ( 86 Videos )		Copying and Filling	
Excel ( 86 Videos )		Advanced Filling	
Excel ( 86 Videos )		sheet protection	
Excel ( 86 Videos )		Work sheets Views	
Excel ( 86 Videos )		Comparing Files	
Excel ( 86 Videos )	37	Revision 4	
Excel ( 86 Videos )		Logical test	
Excel ( 86 Videos )		IF function	
Excel ( 86 Videos )		Advanced if function	
Excel ( 86 Videos )		IF AND	
Excel ( 86 Videos )		IF ERROR	
Excel ( 86 Videos )		Auditing Tools	
Excel ( 86 Videos )		Formula text	
Excel ( 86 Videos )		Evaluate formula	
Excel ( 86 Videos )	38	Revision 5	
Excel ( 86 Videos )		Trim Function ( to remove extra spaces )	
Excel ( 86 Videos )		Proper Function ( first letter capital )	
Excel ( 86 Videos )		Upper function ( text change to upper cases )	
Excel ( 86 Videos )		lower function ( text change to lower cases )	
Excel ( 86 Videos )		len function ( to calculate length of the text including spaces )	
Excel ( 86 Videos )		Left & right & mid & concatenate functions ( To right appreciation )	
Excel ( 86 Videos )		find & search & replace & substitute functions ( to change some letters )	
Excel ( 86 Videos )		Date functions ( today & now & day & month & year & date )	
Excel ( 86 Videos )		Add days & months & years	
Excel ( 86 Videos )		networking days	
Excel ( 86 Videos )		net working days internationaly	
Excel ( 86 Videos )		changing date format to show only day ( custom format for the date )	
Excel ( 86 Videos )		Header and Footer & Data sorting and advanced filtering	
Excel ( 86 Videos )		Data Filtering & Creating table	
Excel ( 86 Videos )		Table advanced option & Subtotal	
Excel ( 86 Videos )		Charts & Chart Format	
Excel ( 86 Videos )		Pivot Chart	
Excel ( 86 Videos )	39	How to make report by excel	
Excel ( 86 Videos )	40	Excel W040 , Paste Link & Transpose	
Excel ( 86 Videos )	41	Excel W041 , Excel Shortcuts	
Excel ( 86 Videos )	42	Excel W042 , Pivot table Options	
Excel ( 86 Videos )	43	Excel W043 , Excel Query 1	
Excel ( 86 Videos )	44	Excel W044 , Excel Query 2	
Excel ( 86 Videos )	45	Excel W045 , Variance Indicators	
Excel ( 86 Videos )	46	Excel W046 , Sort Items inside slicer	
Excel ( 86 Videos )	47	Excel W047 , Pivot chart	
Excel ( 86 Videos )	48	Excel W048 , Learn Excel in 40 minutes & Pivot table	
Excel ( 86 Videos )	49	Excel W049 , Over all review 01	
Excel ( 86 Videos )	50	Excel W050 , Over all review 02	
Excel ( 86 Videos )	51	Excel W051 , Trick 01	
Excel ( 86 Videos )	52	Excel Trick 02	
Excel ( 86 Videos )	53	Excel Trick 03	
Excel ( 86 Videos )	54	Excel Trick 04	
Excel ( 86 Videos )	55	Excel Trick 05	
Excel ( 86 Videos )	56	Excel Trick 06	
Excel ( 86 Videos )	57	Excel Trick 07	
Excel ( 86 Videos )	58	Excel Trick 08	
Excel ( 86 Videos )	59	Excel Trick 09	
Excel ( 86 Videos )	60	Excel Trick 10	
Excel ( 86 Videos )	61	Excel Trick 11	
Excel ( 86 Videos )	62	Excel Trick 12	
Excel ( 86 Videos )	63	Excel Trick 13	
Excel ( 86 Videos )	64	Excel Trick 14	
Excel ( 86 Videos )	65	Excel Trick 15	
Excel ( 86 Videos )	66	Excel Trick 16	
Excel ( 86 Videos )	67	Excel Trick 17	
Excel ( 86 Videos )	68	Excel Trick 18	
Excel ( 86 Videos )	69	Excel Trick 19	
Excel ( 86 Videos )	70	Excel Trick 20	
Excel ( 86 Videos )	71	Excel Trick 21	
Excel ( 86 Videos )	72	Excel Trick 22	
Excel ( 86 Videos )	73	Excel Trick 23	
Excel ( 86 Videos )	74	Excel Trick 24	
Excel ( 86 Videos )	75	Excel Trick 25	
Excel ( 86 Videos )	76	Excel Trick 26	
Excel ( 86 Videos )	77	Excel Trick 27	
Excel ( 86 Videos )	78	Excel Trick 28	
Excel ( 86 Videos )	79	Excel Trick 29	
Excel ( 86 Videos )	80	Excel Trick 30	
Excel ( 86 Videos )	81	Excel Trick 31	
Excel ( 86 Videos )	82	Excel Trick 32	
Excel ( 86 Videos )	83	Excel Trick 33	
Excel ( 86 Videos )	84	Excel Trick 34	
Excel ( 86 Videos )	85	Excel Trick 35	
Excel ( 86 Videos )	86	Excel Trick 36	

## STUDY ONLINE ACADEMY - AHMED SAMIR

Course Name	Video Name	Video Content	Videos Duration
Power BI ( 26 Video )		<b>Power BI ( 26 Video )</b>	<b>10 Hrs</b>
Power BI ( 26 Video )	<b>Video 1</b>	First Video ( Introduction to the course )	
Power BI ( 26 Video )	<b>Video 2</b>	Why We Use Power BI & Power BI Definition	
Power BI ( 26 Video )		How to Download & install Power BI	
Power BI ( 26 Video )	<b>Video 3</b>	Introduction to basic charts in power BI	
Power BI ( 26 Video )		How to create clustered column chart	
Power BI ( 26 Video )		stacked column chart	
Power BI ( 26 Video )		Pie chart	
Power BI ( 26 Video )		Donut chart	
Power BI ( 26 Video )		funnel chart	
Power BI ( 26 Video )		ribbon chart	
Power BI ( 26 Video )		include & exclude data	
Power BI ( 26 Video )		View data & export data	
Power BI ( 26 Video )	<b>Video 4</b>	Maps in Power BI	
Power BI ( 26 Video )		creating simple map	
Power BI ( 26 Video )		simple field map	
Power BI ( 26 Video )		map with pie chart	
Power BI ( 26 Video )		formatting maps	
Power BI ( 26 Video )		change map background	
Power BI ( 26 Video )		Map of egypt	
Power BI ( 26 Video )	<b>Video 5</b>	Tables and Matrix in power BI	
Power BI ( 26 Video )		Create table	
Power BI ( 26 Video )		Format table	
Power BI ( 26 Video )		conditional format for table	
Power BI ( 26 Video )		change aggregation in table ( choose sum or averag for columns )	
Power BI ( 26 Video )		Creat A matrix in power BI	
Power BI ( 26 Video )		conditional format in matrix	
Power BI ( 26 Video )		automatic hirearchies in matrix	
Power BI ( 26 Video )		show totals & subtotals in matrix	
Power BI ( 26 Video )		Number Formatting in Power BI	
Power BI ( 26 Video )	<b>Video 6</b>	Other Charts in Power BI	
Power BI ( 26 Video )		Line chart	
Power BI ( 26 Video )		Drill down in line chart	
Power BI ( 26 Video )		Area Chart	
Power BI ( 26 Video )		Line Vs column chart	
Power BI ( 26 Video )		Scatter Plot	
Power BI ( 26 Video )		Waterfall chart	
Power BI ( 26 Video )		Tree Map	
Power BI ( 26 Video )		Gauge chart	
Power BI ( 26 Video )	<b>Video 7</b>	Cards and Filters	
Power BI ( 26 Video )		Number Card	
Power BI ( 26 Video )		Text Card	
Power BI ( 26 Video )		Data Card	
Power BI ( 26 Video )		Relative Data Filter	
Power BI ( 26 Video )		Multi-Row Card	
Power BI ( 26 Video )		Filter on visual	
Power BI ( 26 Video )		Filter on page	
Power BI ( 26 Video )		Filter in all pages	
Power BI ( 26 Video )		Drill Throw	
Power BI ( 26 Video )	<b>Video 8</b>	Slicers in Power BI	
Power BI ( 26 Video )		Slicer for text	
Power BI ( 26 Video )		format text slicer	
Power BI ( 26 Video )		date slicer	
Power BI ( 26 Video )		format date slicer	
Power BI ( 26 Video )		number slicer	
Power BI ( 26 Video )	<b>Video 9</b>	Introduction to advanced charts in Power BI	
Power BI ( 26 Video )		Animated Bar chart Race	
Power BI ( 26 Video )		Drill down column chart	
Power BI ( 26 Video )		Word cloud	
Power BI ( 26 Video )		sankey chart	
Power BI ( 26 Video )		infographic	
Power BI ( 26 Video )		play axis	
Power BI ( 26 Video )		scroller	
Power BI ( 26 Video )		sunburst chart	
Power BI ( 26 Video )		histogram	
Power BI ( 26 Video )	<b>Video 10</b>	Images - Text - Buttons in Power BI	
Power BI ( 26 Video )		Insert image	
Power BI ( 26 Video )		Insert Text	
Power BI ( 26 Video )		Insert Shapes	
Power BI ( 26 Video )		Insert Buttons	
Power BI ( 26 Video )		Web URL action	
Power BI ( 26 Video )		Page Navigation	
Power BI ( 26 Video )		Book Mark action	
Power BI ( 26 Video )		Drill Throw action	

## STUDY ONLINE ACADEMY - AHMED SAMIR

Course Name	Video Name	Video Content	Videos Duration
Power BI ( 26 Video )	Video 11	Publishing Reports & Connecting With Power BI Services	
Power BI ( 26 Video )		How to create power BI report	
Power BI ( 26 Video )		How to create account on power BI Services	
Power BI ( 26 Video )		Publish reports to Power BI Services	
Power BI ( 26 Video )		Export Power BI to PPT & PDF	
Power BI ( 26 Video )		Comment & share & subscribe to Power BI reports	
Power BI ( 26 Video )		Create dashboard in power BI services	
Power BI ( 26 Video )		Problems & Solutions for Power BI Dashboard	
Power BI ( 26 Video )		How to refresh reports automatically on power BI services	
Power BI ( 26 Video )	Video 12	Text Function in power Query	
Power BI ( 26 Video )		Merge	
Power BI ( 26 Video )		Split & Trim	
Power BI ( 26 Video )		Upper , Lower , Proper	
Power BI ( 26 Video )		Add suffix & prefix	
Power BI ( 26 Video )		Left & right & MID	
Power BI ( 26 Video )		Extract text with delimiter	
Power BI ( 26 Video )	Video 13	Date Function in Power Query	
Power BI ( 26 Video )		Year , Quarter , Month , Day	
Power BI ( 26 Video )		Difference between Dates & earliest , latest	
Power BI ( 26 Video )		Name of day , month	
Power BI ( 26 Video )		Day of week / month / year	
Power BI ( 26 Video )		extract date from date and time	
Power BI ( 26 Video )		calculate age in 2 clicks	
Power BI ( 26 Video )		which day of year quarter , month your date of birth	
Power BI ( 26 Video )	Video 14	Power Query ( Number Functions )	
Power BI ( 26 Video )		Add , subtract , Divide , Multiply	
Power BI ( 26 Video )		Percentage , Percent of , Modulo	
Power BI ( 26 Video )		Rounding Number	
Power BI ( 26 Video )		IS Even , is Odd and sign	
Power BI ( 26 Video )	Video 15	Appending Files and tables in power query	
Power BI ( 26 Video )		Append multiple CSV Files from a folder	
Power BI ( 26 Video )		Append multiple Excel Tables / Sheets from a single folder	
Power BI ( 26 Video )		Append Excel Tables with different number of columns	
Power BI ( 26 Video )		Append multiple Excel files from a folder	
Power BI ( 26 Video )		Append different data source files in power query	
Power BI ( 26 Video )	Video 16	Merge Files & tables in Power Query	
Power BI ( 26 Video )		Merge tables / sheets	
Power BI ( 26 Video )		merge data from multiple excel files / workbooks	
Power BI ( 26 Video )		Merge data from different data source	
Power BI ( 26 Video )		merge data having multiple matching columns or different criteria	
Power BI ( 26 Video )	Video 17	What is conditional columns & Columns from Excel	
Power BI ( 26 Video )		Column from examples on splitting text	
Power BI ( 26 Video )		columns from examples on merge text	
Power BI ( 26 Video )		columns from examples ( data columns )	
Power BI ( 26 Video )		columns from examples ( alphanumeric data )	
Power BI ( 26 Video )		Conditional columns in one column	
Power BI ( 26 Video )		Conditional columns in 2 columns	
Power BI ( 26 Video )		conditional columns ( comparing 2 columns values )	
Power BI ( 26 Video )		Conditional columns on dates	
Power BI ( 26 Video )	Video 18	Very Important Topics in Power Query	
Power BI ( 26 Video )		Fill down and Fill up	
Power BI ( 26 Video )		Grouping	
Power BI ( 26 Video )		Transpose	
Power BI ( 26 Video )		Unpivot	
Power BI ( 26 Video )		Data types in Power Query	
Power BI ( 26 Video )		Replace Errors and values	
Power BI ( 26 Video )		Keep Rows & Remove Rows	
Power BI ( 26 Video )		Keep Columns & Remove Columns	
Power BI ( 26 Video )	Video 19	How to Link Primavera P6 Database With Power BI	
Power BI ( 26 Video )	Video 20	How To Make Report Using Primavera Output	
Power BI ( 26 Video )	Video 21	How to import from P6 & Filtering by Activity codes	
Power BI ( 26 Video )	Video 22	Link Primavera P6 Tables & Actual Dates Filtering	
Power BI ( 26 Video )	Video 23	How to make S-Curve in Power BI	
Power BI ( 26 Video )	Video 24	Calculate Planned QTY for all resources using Power BI	
Power BI ( 26 Video )	Video 25	Relationship Types & Powerful of filtering in BI	
Power BI ( 26 Video )	Video 26	Update Program In Primavera & Export To BI ( Activities )	
Power BI ( 26 Video )	Video 27	Calculate Project Delays in Power BI	
Word & Power Point		Word & Power Point	4.5 Hrs
Q&A Live Rounds		Online Rounds (Optional)	
Round 04 Day 01	Day 01	Introduction	
Round 04 Day 02	Day 02	Q&A - Earned Value - Crashing Vs Fast tracking - resource leveling - KPI's.	
Round 04 Day 03	Day 03	Milestones & Constraints - Level of effort - Project duration breakdown - WBS Vs level of effort - Filter - Construction team role - resources calculation - Duration % update - Material logic - Performance % update - BCWP & BAC - P6 in not to be used in cost control - Who shall report for project progress.	
Round 04 Day 04	Day 04	Cash Flow - High level program - resources calculation - Driving activities - Planned Value & EV.	
Round 04 Day 05	Day 05	WBS + Activity list - Update program by excel.	
Round 04 Day 06	Day 06	WBS + Activity list - Q&A	
Round 04 Day 07	Day 07	Q&A	
Round 04 Day 08	Day 08	Q&A	
Round 04 Day 09	Day 09	Update program by excel.	
Round 04 Day 10	Day 10	Report Content	
Round 05 Day 01	Day 01	Introduction	
Round 05 Day 02	Day 02	Q&A	
Round 05 Day 03	Day 03	Q&A	
Round 05 Day 04	Day 04	Q&A	
Round 05 Day 05	Day 05	Q&A & DCMA	
Round 05 Day 06	Day 06	Program Review	
Round 05 Day 07	Day 07	Q&A	
Round 05 Day 08	Day 08	Excel Revision	
Round 05 Day 09	Day 09	Q&A	
Round 05 Day 10	Day 10	Q&A Report content	
Round 06 Day 01	Day 01	Introduction	
Round 06 Day 02	Day 02	Project Life Cycle summary	
Round 06 Day 03	Day 03	Q&A	
Round 06 Day 04	Day 04	Q&A	
Round 06 Day 05	Day 05	WBS & Activity List	
Round 06 Day 06	Day 06	Program Review	
Round 06 Day 07	Day 07	P01 DCMA Full - P02 Q&A	
Round 06 Day 08	Day 08	Q&A & Report	
Round 06 Day 09	Day 09	Narrative & EV	



## STUDY ONLINE ACADEMY - AHMED SAMIR

Course Name	Video Name	Video Content	Videos Duration
<b>Round 07 Day 01</b>	<b>Day 01</b>	Introduction	
Round 07 Day 02	Day 02	Project Life Cycle summary	
Round 07 Day 03	Day 03	Scheduling summary	
Round 07 Day 04	Day 04	WBS & Activity List	
Round 07 Day 05	Day 05	Q&A	
Round 07 Day 06	Day 06	Relationship by Excel	
Round 07 Day 07	Day 07	Program Review	
Round 07 Day 08	Day 08	Narrative & DCMA & Report	
<b>Round 08 Day 01</b>	<b>Day 01</b>	Introduction	
Round 08 Day 02	Day 02	Project Life Cycle summary	
Round 08 Day 03	Day 03	Scheduling summary	
Round 08 Day 04	Day 04	WBS & Activity List	
Round 08 Day 05	Day 05	Relationships	
Round 08 Day 06	Day 06	Q&A	
Round 08 Day 07	Day 07	Program Review	
Round 08 Day 08	Day 08	DCMA	
Round 08 Day 09	Day 09	Narrative	