

Low Code Application Development

Part Time

Session No#	Session mode	Session Type	Week - Day No. #	Duration Hrs
1	EL-Async	<ul style="list-style-type: none"> Understand the business value and foundational components of Microsoft Power Platform. Understand Core components of Power Automate Understand Condition and Control Structures in Power Automate Workflows Understanding DataVerse Understand the full potential of Power Automate with Excel, SharePoint List and Document Generation Complete MCQ01 	Before Sync session	6
2	FC -Sync	IU1: Understand business value of Power Platform, explore Power Automate Core Components and Introduction to Microsoft Dataverse. Explain Assignment 1	1-1	3
3	AS -Sync	Assignment 1: Create Power Automate cloud flows using templates and Copilot Studio and set up tables and columns in Microsoft Dataverse.	1-2	3
4	FC- Sync	IU2: Dynamic Decision-Making in Power Automate Workflows, Conditional and Controls	1-3	3
5	AS -Sync	Assignment 2 : Creating a SharePoint site and list, build various types of Power Automate flows, including approval, button-triggered, scheduled, and trigger-filtered flows, to automate business processes.	2-4	3
6	AS -Async	Complete all the pending assignments and submit	Before the sync session	3
7	EL-Async	<ul style="list-style-type: none"> Getting started with Microsoft Canvas Apps Understand how to build Apps with the Dataverse Understand PowerApps Gallery, Collections, Forms. 	Before the sync session	6
8	FC- Sync	IU3: Create Canvas Apps in PowerApps from a Data Source	2-5	3
9	AS- Sync	Assignment 3: Design and build a canvas app from an existing data source and create Dataverse tables.	2-6	3
10	FC -Sync	IU4 : PowerApps Gallery, Collections and Forms	3-7	3
11	AS -Sync	Assignment 4: Design and build a canvas app from blank, add a data source and a gallery and change the colors of the controls in the app	3-8	3

12	AS- Sync	Assignment 5: Add an external data source and use forms to create and edit records in a data source.	3-9	3
13	AS-Async	Complete all the pending assignments and submit	Before the sync session	3
14	PM- Sync	Project Mentoring – Explain the below tasks 1. Create a dynamic decision-making workflow featuring eduCLaaS Case Study – Finance PO workflow automation. 2. Create a MS Form as the trigger for the flow 3. Create a Power Automate Flow with single level approvals 4. Enhance the flow to include multi-PO and multi-level approvals 5. Perform testing and publish the flow	4-10	3
15	PI-Async	Complete all the pending assignments and submit	Before the sync session	3
16	PM- - Sync	Project Mentoring - To complete the project tasks 4 and 5	4-11	3
17	PM- - Sync	Prepare project report for the summative assessments	4-12	3
18	PI -Async	Complete the Project Report and submit	Before assessment	3
19	SA-Sync	Summative Assessment (Per learner)	5-13	30 min

Full Time

Session No#	Session mode	Session Type	Week - Day No. #	Duration Hrs
1	EL-Async	<ul style="list-style-type: none"> Understand the business value and foundational components of Microsoft Power Platform. Understand Core components of Power Automate Understand Condition and Control Structures in Power Automate Workflows <p>Complete MCQ</p>	1-1	3
2	FC -Sync	IU1: Understand business value of Power Platform, explore Power Automate Core Components and Introduction to Microsoft Dataverse. Explain Assignment 1	1-2	3
3	EL-Async	<ul style="list-style-type: none"> Understanding DataVerse Understand the full potential of Power Automate with Excel, 	1-3	3

		<ul style="list-style-type: none"> SharePoint List and Document Generation <p>Complete MCQ 1</p>		
4	AS -Sync	Assignment 1: Create Power Automate cloud flows using templates and Copilot Studio and set up tables and columns in Microsoft Dataverse.	1-4	3
5	FC- Sync	IU2: Dynamic Decision-Making in Power Automate Workflows, Conditional and Controls	1-5	3
6	AS -Sync	Assignment 2 : Creating a SharePoint site and list, build various types of Power Automate flows, including approval, button-triggered, scheduled, and trigger-filtered flows, to automate business processes.	2-6	3
7	AS -Async	Complete all the pending assignments and submit	2-7	3
9	EL-Async	<ul style="list-style-type: none"> Getting started with Microsoft Canvas Apps Understand how to build Apps with the Dataverse <p>Complete MCQ</p>	2-8	3
10	FC- Sync	IU3: Create Canvas Apps in PowerApps from a Data Source	2-9	3
11	EL-Async	<ul style="list-style-type: none"> Understand PowerApps Gallery, Collections, Forms. 	2-10	3
12	AS- Sync	Assignment 3: Design and build a canvas app from an existing data source and create Dataverse tables.	3-11	3
13	FC -Sync	IU4 : PowerApps Gallery, Collections and Forms	3-12	3
11	AS -Sync	Assignment 4: Design and build a canvas app from blank, add a data source and a gallery and change the colors of the controls in the app	3-13	3
12	AS- Sync	Assignment 5: Add an external data source and use forms to create and edit records in a data source.	3-14	3
13	AS-Async	Complete all the pending assignments and submit	3-15	3
14	PM- Sync	<p>Project Mentoring – Explain the below tasks</p> <p>6. Create a dynamic decision-making workflow featuring eduCLaaS Case Study – Finance PO workflow automation.</p> <p>7. Create a MS Form as the trigger for the flow</p> <p>8. Create a Power Automate Flow with single level approvals</p> <p>9. Enhance the flow to include multi-PO and multi-level approvals</p> <p>10. Perform testing and publish the flow</p>	4-16	3
15	PI-Async	Complete all the pending assignments and submit	4-17	3
16	PM- - Sync	Project Mentoring - To complete the project tasks 4 and 5	4-18	3

17	PM- - Sync	Prepare project report for the summative assessments	4-19	3
18	PI -Async	Complete the Project Report and submit	4-20	3
19	SA-Sync	Summative Assessment (Per learner)	5-21	30 min

EL-E-Learning

FC-Flipped Class

AS-Assignment

PM-Project Mentoring

PI-Project Implementation

AP-Additional Practice

SA-Summative Assessment

Sync- Synchronous Session

Async- Asynchronous Session