Low Code Application Development

Session No#	Session mode	Session Type	Week - Day No. #	DurationHrs
1	EL-Async	• 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 Complete MCQ	1-1	3
2	FC-F2F	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	• Understanding DataVerse • Understand the full potential of Power Automate with Excel, • SharePoint List and Document Generation Complete MCQ 1	1-3	3
4	AS-F2F	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- F2F	IU2: Dynamic Decision-Making in Power Automate Workflows, Conditional and Controls	1-5	3
6	AS-F2F	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	• Getting started with Microsoft Canvas Apps • Understand how to build Apps with the Dataverse Complete MCQ	2-8	3
10	FC- F2F	IU3: Create Canvas Apps in PowerApps from a Data Source	2-9	3
11	EL-Async	• Understand PowerApps Gallery, Collections, Forms.	2-10	3
12	AS- F2F	Assignment 3: Design and build a canvas app from an existing data source and create Dataverse tables.	3-11	3
13	FC-F2F	IU4 : PowerApps Gallery, Collections and Forms	3-12	3

11	AS-F2F	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- F2F	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- F2F	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	4-16	3
15	PI-Async	Complete all the pending assignments and submit	4-17	3
16	PM- F2F	Project Mentoring - To complete the project tasks 4 and 5	4-18	3
17	PM- F2F	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
SA-Summative Assessment
Sync- Synchronous Session &
Async- Asynchronous Session