

## MILESTONE AND ACTIVITY LIST

S.NO	Milestone	Activities	Start	Finish	Status
1.	IBM Cloud Service	Create an IBM account	22/8/22	27/8/22	Complete
	✓ Pre Requistics		22/8/22	27/8/22	Complete
	✓ MIT App Inverter	Sign up for MIT App Inventor for Creating Apps	22/8/22	27/8/22	Complete
	✓ Create an account in Fast2sms Dashboard	Create an Account in Fast2sms	22/8/22	27/8/22	Complete
	✓ Software	Install Python IDLE 3.7.0	22/8/22	27/8/22	Complete
2.	Project Objective	Prepare the Project Objective	22/8/22	27/8/22	Complete
3.	Create and Configure IBM Cloud Services		3/10/22	19/10/22	Complete
	✓ Create a IBM Watson IOT Platform and a Device	Create a IBM Watson IOT Platform and a Device	3/10/22	10/10/22	Complete
	✓ Create Node RED Service	Create Node RED Service	10/10/22	19/10/22	Complete
4.	Develop a Python Script	Develope a Python Code	12/10/22	19/10/22	Complete
5.	Build a Web Application Using Node-RED Service	Build a Web Application Using Node - RED Service	22/8/22		In Progress
6.	Develope a Mobile Application	Develope a Mobile Application	22/8/22		In Progress

7.	Ideation Phase		29/8/22	17/9/22	Complete
	✓ Literature Survey	Literature Survey on the Selected Project & Information Gathering	29/8/22	3/9/22	Complete
	✓ Empathy Map	Prepare Empathy Map Canvasto Capture the User's Pain & Gain , Prepare List of Problem Statement	5/9/22	10/9/22	Complete
	✓ Ideation	List the Ideas by Organizing the Brainstorming Session & Importance	12/9/22	17/9/22	Complete
8.	Project Design Phase-I		12/9/22	1/10/22	Complete
	✓ Proposed Solution	Prepare the Proposed Solution document , Which includes the Novelty , feasibility of idea , Business Model , Social impact etc..	12/9/22	17/9/22	Complete
	✓ Problem Solution Fit	Prepare Problem – Solution fit document	26/9/22	1/10/22	Complete
	✓ Solution Architecture	Prepare Solution Architecture	26/9/22	1/10/22	Complete

9.	Project Design Phase-II		3/10/22	15/10/22	Complete
	✓ Customer Journey	Prepare the Customer Journey Maps to understand the user interaction & experience with the application	3/10/22	15/10/22	Complete
	✓ Functional Requirement	Prepare the Functional Requirement Document	10/10/22	15/10/22	Complete
	✓ Data Flow Diagram & User Stories	Prepare the Data Flow Diagram Document & User Stories	10/10/22	15/10/22	Complete
	✓ Technology Architecture	Prepare Technology Architecture of the Solution	10/10/22	15/10/22	Complete
10.	Project Planning Phase		17/10/22	22/10/22	Complete
	✓ Prepare Milestone & Activity List	Prepare Milestone & Activity List	17/10/22	22/10/22	Complete
	✓ Sprint Delivery Plan	Prepare Sprint Delivery Plan	17/10/22	22/10/22	Complete
11.	Project Development Phase		24/10/22	19/11/22	In Progress
	✓ Delivery of Sprint-1	Attend the AMA/ Expert Session -1, Project Development -Delivery of Sprint -1	24/10/22	29/10/22	Not Started
	✓ Delivery of Sprint-2	Attend the AMA/ Expert	31/10/22	5/11/22	Not Started

		Session -2, Project Development -Delivery of Sprint -2			
	✓ Delivery of Sprint-3	Attend the AMA/ Expert Session -3, Project Development -Delivery of Sprint -3	7/11/22	12/11/22	Not Started
	✓ Delivery of Sprint-4	Attend the AMA/ Expert Session -4, Project Development -Delivery of Sprint -4	14/11/22	19/11/22	Not Started