Milestone and Activity list

S.No	Milestone	Activities	Start	Finish	Status
1.	IBM Cloud Services	Create an IBM account	22/08/22	27/08/22	Complete
	⚙ Pre Requistics		22/08/22	27/08/22	Complete
	⚙ MIT App Inverter	Sign up for MIT app Inverter for Creating Apps	22/08/22	27/08/22	Complete
	⚙ Create an Account In Fast2sms Dashboard	Create an Account in Fast2sms	22/08/22	27/08/22	Complete
	⚙ Software	Install Python IDLE 3.7.0	22/08/22	27/08/22	Complete
2.	Project Objectives	Prepare the Project Objectives	22/08/22	27/08/22	Complete
3.	Create and Configure IBM Cloud Services		03/10/22	19/10/22	Complete
	⚙ Create a IBM Watson IoT Platform And A Device	Create a IBM Watson IoT Platform And A Device	03/10/22	10/10/22	Complete
	⚙ Create Node RED Service	Create Node RED Service	10/10/22	19/10/22	Complete

No.	Task	Description	Start	End	Status
4.	Develope 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	22/08/22		In Progress
6.	Develope A Mobile Applicaion	Develope A Mobile Applicaion	22/08/22		In Progress
7.	Ideation Phase		29/08/22	17/09/22	Complete
	☮ Literature Survey	Literature Survey On the selected Project & Information Gathering	29/08/22	03/09/22	Complete
	☮ Empathy Map	Prepare Empathy Map Canvasto Capture the User's Pain & Gain,Prepare List of Problem Statement	05/09/22	10/09/22	Complete
	☮ Ideation	List the Ideas by organizing the Brainstorming session & Importance	12/09/22	17/09/22	Complete
8.	Project Design Phase-I		12/09/22	01/10/22	Complete
	☮ Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	12/09/22	17/09/22	Complete
	☮ Problem Solution Fit	Prepare problem - solution fit document	26/09/22	01/10/22	Complete
	☮ Solution Architecture	Prepare Solution Architecture	26/09/22	01/10/22	Complete
9.	Project Design Phase-II		03/10/22	15/10/22	Complete
	☮ Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application	03/10/22	08/10/22	Complete
	☮ Functional Requirement	Prepare the Functional Requirement Document	10/10/22	15/10/22	Complete
	☮ Data Flow Diagrams & 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 mileston and 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 Session-2,Project Development - Delivery of Sprint-2**	31/10/22	05/11/22	Not Started
	☿ Delivery of Sprint-3	**Attend the AMA / Expert Session-3,Project Development Delivery of Sprint-3**	07/11/22	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

Project Timeline (Gantt Chart)

Month	Aug				Sep				Oct				Nov		
Week	Jul 31	Aug 7	Aug 14	Aug 21	Aug 28	Sep 4	Sep 11	Sep 18	Sep 25	Oct 2	Oct 9	Oct 16	Oct 23	Oct 30	Nov 6	Nov 13	Nov 20

Tasks

- IBM Cloud Services
- Pre Requisitics
- MIT App Inverter
- Create an Account in Fast2sms Dashboard
- Software
- Project Objectives
- Create and Configure IBM Cloud Services
- Create a IBM Watson IoT Platform And A Device
- Create Node RED Service
- Develope a Python Script
- Build a Web application Using Node-RED Service
- Develope A Mobile Applicaion
- Ideation Phase
- Literature Survey
- Empathy Map
- Ideation
- Project Design Phase-I
- Proposed Solution
- Problem Solution Fit
- Solution Architecture
- Project Design Phase-II
- Customer Journey
- Functional Requirement
- Data Flow Diagrams & User Stories
- Technology Architecture
- Project Planning Phase
- Prepare milestion and Activity List
- Sprint Delivery Plan
- Project Developr
- Delivery of Sprint-1
- Delivery of Sprint-2
- Delivery of Sprint-3
- Delivery of Sprint