MILESTONE AND ACTIVITY LIST

Date	27 October 2022
Team ID	PNT2022TMID34803
Project Name	Containment Zone Alerting Application
Maximum Marks	2 marks

1. PREPARATION PHASE

No	Activity Name	Description	Date	Status
1.1	Pre-requisites	Set-up the Laptop / Computers based on the prerequisites for each technology track	22 Aug 2022- 27 Aug 2022	Completed
1.2	Registrations	Register on IBM Academic Initiative & Apply Features code for IBM Cloud Credits	22 Aug 2022- 27 Aug 2022	Completed
1.3	Environment Set-up	Install all the Software requirement tool to proceed the project.	22 Aug 2022- 27 Aug 2022	Completed

2. IDEATION PHASE

No	Activity Name	Description	Date	Status
2.1	Literature Survey	Literature survey on the selected project & gathering information by referring the, technical papers, research publications etc.	29 Aug 2022- 3 Sep 2022	Completed
2.2	Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains.	5 Sep 2022- 10 Sep 2022	Completed
2.3	Problem Statement	Prepare the problem statement document.	5 Sep 2022- 10 Sep 2022	Completed
2.4	Brainstorming Idea Generation Prioritization	List them by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	12 Sep 2022- 17 Sep 2022	Completed

3. PROJECT DESIGN PHASE-I

No	Activity Name	Description	Date	Status
3.1	Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	19 Sep 2022-24 Sep 2022	Completed
3.2	Problem Solution Fit	Prepare problem - solution fit document	19 Sep 2022-24 Sep 2022	Completed
3.3	Solution Architecture	Prepare a solution architecture document.	26 Sep 2022-1 Oct 2022	Completed

4. PROJECT DESIGN PHASE- I

No	Activity Name	Description	Date	Status
4.1	Customer Journey Map	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	3 Oct 2022-8 Oct 2022	Completed
4.2	Functional Requirements	Prepare the functional requirement document.	10 Oct 2022-15 Oct 2022	Completed
4.3	Data Flow Diagrams and User Stories	Draw the data flow diagrams.	10 Oct 2022-15 Oct 2022	Completed
4.4	Technology Stack	Prepare the technology architecture diagram.	10 Oct 2022-15 Oct 2022	Completed

5. PROJECT PLANNING PHASE

No	Activity Name	Description	Date	Status
5.1	Sprint Schedules	Prepared Sprint Delivery Plan.	17 Oct 2022-22 Oct 2022	Completed
5.2	Milestones & Tasks	Prepared Milestone & Activity List.	17 Oct 2022-22 Oct 2022	In Progress

		6. PROJECT DEVELOPMENT PHASE		
No	**Activity Name**	**Description**	**Date**	**Status**
6.1	Project Development Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it	24 Oct 2022-19 Nov 2022	In Progress