

Date	24 October 2022
Team ID	PNT2022TMID00882
Project Name	Corporate Employee Attrition Analytics
Maximum Marks	2marks

Milestone and activity list

Activity number	Activity name	Detailed activity description	Assigned to
1	Preparation Phase	<ul style="list-style-type: none"> Access the resources (courses) in project dashboard Access the guided project workspace Create Github account & collaborate with Project Repository in project workspace Set-up the Laptop / Computers based on the prerequisites for each technology track 	Dinesh kumar V, Aswin V , Aswin S R, Dhanush B
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Dinesh kumar V
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Aswin V
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Aswin S R, Dhanush B

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Dinesh kumar V, Aswin V , Aswin S R, Dhanush B
3	Project Design Phase -I		

Activity number	Activity name	Detailed activity description	Assigned to
3.1	Proposed Solution	Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution	ASWIN V
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	ASWIN S R
3.3	Solution Architecture	Prepare an architecture for solution	ASWIN S R
4	Project Design Phase - II		
4.1	Requirement Analysis	Prepare the Functional Requirement and Non-Functional Document	ASWIN S R
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	DHANUSH B
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level 0 (Industry Standard)	ASWIN V, DINESH KUMAR V, ASWIN S R, DHANUSH B
4.4	Technology Architecture	Prepare Technology Architecture of the solution	DHANUSH B
5	Project Planning Phase		

5.1	Milestones & Tasks	Prepare Milestone & Activity List	DHANUSH B
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	ASWIN V
6	Project Development Phase		
Activity number	Activity name	Detailed activity description	Assigned to
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	DHANUSH B
6.2	Acceptance Testing	Sprint-2 Delivery: Develop the Code, Test and push it to GitHub.	ASWIN S R
6.3	Acceptance Testing	Sprint-3 Delivery: Develop the Code, Test and push it to GitHub.	DINESH KUMAR V
6.4	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	ASWIN V

Milestone with timeline chart:

