Milestone and activity list

Date	30 October 2022
Team ID	PNT2022TMID53427
Project Name	Corporate Employee Attrition Analytics

Activity number	Activity name	Detailed activity description	Assigned to
1	Preparation Phase	• 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	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Shiva Sankari C, Yogitha Vijayakumar
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Soundharya G, Sneha Priyadharshini V,

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C

3	Project Design Phase -I		
3.1	Proposed Solution	Preparation of proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Yogitha Vijayakumar Shiva Sankari C
3.3	Solution Architecture	Prepare an architecture for solution	Soundharya G, Sneha Priyadharshini V,
4	Project Design Phase-II		
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	Yogitha Vijayakumar Shiva Sankari C
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	Soundharya G, Sneha Priyadharshini V,
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C

5	Project Planning Phase		
5.1	Milestones & Tasks	Prepare Milestone & Activity List	Yogitha Vijayakumar Shiva Sankari C
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Soundharya G, Sneha Priyadharshini V,
6	Project Development Phase		
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C
6.2	Acceptance Testing	Sprint-2 Delivery: Develop the Code, Test and push it to GitHub. Sprint-3 Delivery: Develop the Code, Test and push it to GitHub.	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Yogitha Vijayakumar, Soundharya G, Sneha Priyadharshini V, Shiva Sankari C