

Milestone and activity list

Date	22 October 2022
Team ID	PNT2022TMID153278
Project Members	Sruti K, Maadhava Muralidharan B, Vasuundhara K, Sonam T
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – Arulkumar Venkatachalam

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 	Sruti K, Maadhava Muralidharan B, Vasuundhara K, Sonam T
2 Ideation Phase			
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Maadhava Muralidharan B
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Maadhava Muralidharan B, Vasuundhara K
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Sonam T

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Sruti K, Maadhava Muralidharan B, Vasuundhara K, Sonam T
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	Sruti K, Sonam T
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Sonam T
3.3	Solution Architecture	Prepare an architecture for solution	Sruti K, Maadhava Muralidharan B
4 Project Design Phase II			
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	Sonam T
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Vasuundhara K
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	Vasuundhara K, Sruti K
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Maadhava Muralidharan B
5 Project Planning Phase			

5.1	Milestones & Tasks	Prepare Milestone & Activity List	Sonam T, Vasuundhara K,
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Maadhava Muralidharan B, Sruti K
6.Project Development Phase			
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	Sruti K, Maadhava Muralidharan B, Vasuundhara K, Sonam T
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.	Sruti K, Maadhava Muralidharan B, Vasuundhara K, Sonam T
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Sruti K, Maadhava Muralidharan B, Vasuundhara K, Sonam T

Milestone with timeline chart:

