

Milestone and activity list

Date	29 October 2022
Team ID	PNT2022TMID53479
Project Members	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – Dr. Sukumar T

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 	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Kesav S J, Koushik K, Giridhar prasanth,

			Deekshitha M
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the userPains & Gains	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility &importance	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
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	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
3.3	Solution Architecture	Prepare an architecture for solution	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
4	Project Design Phase - II		

4.1	Requirement Analysis	Prepare the Functional Requirement and Non-Functional Document	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
5	Project Planning Phase		

5.1	Milestones & Tasks	Prepare Milestone & Activity List	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
6	Project Development Phase		

Activity number	Activity name	Detailed activity description	Assigned to
6.1		Introducing Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
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.	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M
6.3		Acceptance Testing Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Kesav S J, Koushik K, Giridhar prasanth, Deekshitha M

Milestone with timeline chart:

