

Milestone and activity list

Date	29 October 2022
Team ID	PNT2022TMID03607
Project Members	Team Leader : KOLLI BABU Team member : L HEMANTH KUMAR Team member : KONERU VINAY Team member : MANGASAMUDRAM DEVENDRA REDDY
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – Dr.s .Kumaran

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 	Kolli babu, K. Vinay, k. Hemanth ,
2	Ideation Phase		Kolli babu, K. Vinay, K. Hemanth
2.1	Literature survey	Literature survey on the selected project & Information Gathering	
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	K. Vinay, K. Hemanth
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Kolli babu
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	K. Hemanth, M. Devendra Reddy
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Kolli babu
3.3	Solution Architecture	Prepare an architecture for solution	K. Vinay
4	Project Design Phase II		K. Hemanth
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level 0 (Industry Standard)	M. Devendra Reddy
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Kolli babu, K. Vinay

5	Project Planning Phase		
---	------------------------	--	--

5.1	Milestones & Tasks	Prepare Milestone & Activity List	M. Devendra Reddy , K. Hemanth
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Kolli babu
6	Project Development Phase		
Activity number	Activity name	Detailed activity description	
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	Kolli babu, k. Vinay, k. Hemanth
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.	Kolli babu, k. Vinay, k. Hemanth
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Kolli babu, k. Vinay, k. Hemanth