

Milestone and activity list

Date	29 October 2022
Team ID	PNT2022TMID13577
Project Members	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – DINESHKUMAR 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 	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S
2	Ideation Phase	Empathy map, problem statement and Brainstorming is created.	Rakesh Shekhawat
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Vishnu Babu B
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Ajay S
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Rakesh Shekhawat Vishnu Babu B Ajay S

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S
3	Project Design Phase -I	Solution Architecture and Proposed solution is been prepared.	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S

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	Rakesh Shekhawat
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Vishnu Babu B
3.3	Solution Architecture	Prepare an architecture for solution	Ajay S
4	Project Design Phase - II		Vinoth Kumar S
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	Rakesh Shekhawat
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Vishnu Babu B
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	Ajay S Vinoth Kumar S
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Rakesh Shekhawat
5	Project Planning Phase		Vishnu Babu B

5.1	Milestones & Tasks	Prepare Milestone & Activity List	Ajay S
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Vinoth Kumar S
6	Project Development Phase	Prepare the project using cloud and program	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S
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.	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S
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.	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Rakesh Shekhawat Vishnu Babu B Ajay S Vinoth Kumar S

Milestone with timeline chart:

