

Milestone and activity list

Date	14 November 2022
Team ID	PNT2022TMID46626
Project Members	SINDHUJA. R NIVETHA. M PRIYANGA. R YUVASRIPRIYA. S
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – G.HARITHA

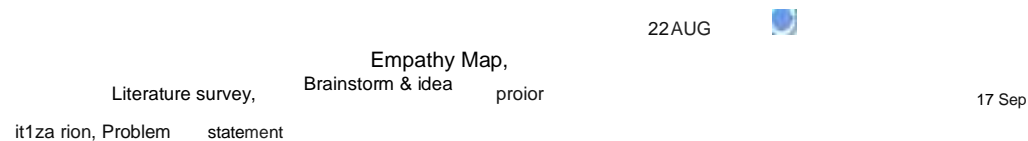
Activity number	Activity name	Detailed activity description	Assigned to
1	Preparation Phase	<ul style="list-style-type: none"> Access the resources (courses) in project dashboard Access the guided project workspace Create GitHub account & collaborate with Project Repository in project workspace Set-up the Laptop / Computers based on the prerequisites for each technology track 	Sindhuja, Nivetha, Priyanga, Yuvasripriya
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Sindhuja
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Yuvasripriya
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Nivetha

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

5.1	Milestones & Tasks	Prepare Milestone & Activity List	Sindhuja
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Sindhuja
6	Project Development Phase		
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.	Sindhuja, Nivetha, Priyanga, yuvasripriya
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.	Sindhuja, Nivetha, Priyanga, Yuvasripriya
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Sindhuja, Nivetha, priyanga, Yuvasripriya

Milestone with timeline chart:



Solution Problem architecture, solution fit
olution requirement Milestone & activity Sprint delivery plan
, Sprint 2 Sprint 4



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Pro posed soluttion

Customer journey map

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Sprint 1

Sprint 3