

PROJECT PLANNING PHASE

MILESTONE AND ACTIVITY LIST

Team ID	PNT2022TMID13620
Project Members	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – ShanawazAnwar Faculty mentor – Mathina

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	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha

2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
2.2	Prepare Empathy Map	prepare the empathy map canvas to capture the user Pains & Gains, Prepare list of problem statements	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
2.3	Ideation	list the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
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	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha

3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
3.3	Solution Architecture	Prepare an architecture for solution	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
4	Project Design Phase II		
4.1	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
4.2	Functional Requirement	Prepare the Functional Requirement and Non- Functional Document	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha

4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level 0 (Industry Standard)	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
4.4	Technology Architecture	Prepare Technology Architecture of the solution	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
5	Project Planning Phase		
5.1	Milestones & Tasks	Prepare Milestone & Activity List	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
6	Project Development Phase		
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
6.2	Acceptance Testing	Sprint-2 Delivery: Develop the Code, Test and push it to GitHub.	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha
6.3	Acceptance Testing	Sprint-3 Delivery: Develop the Code, Test and push it to GitHub.	
6.4	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	M.Sowra Aashmi, S.Salai Suyan Jothi, M.Nandhini, M.Snekha

Milestone With Timeline Chart

