Project Planning Phase
Milestone and Activity list

Team ID	PNT2022TMID03798
Project Members	Iswarya.G, Jayashree.S, Kaaviya Darshini.P, Thoshinny.B
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – V.Kavitha

Activity number	Activity name	Detailed Activity Description	Assigned To
1	**Preparation Phase**	- 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	Iswarya.G, Jayashree.S, Kaaviya Darshini.P, Thoshinny.B
2	**Ideation Phase**		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Iswarya.G, Jayashree.S
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Kaaviya Darshini.P, Thoshinny.B
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Jayashree.S, Kaaviya Darshini.P
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	Thoshinny.B, Kaaviya Darshini.P

3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Iswarya.G
3.3	Solution Architecture	Prepare an architecture for solution	Jayashree.S
4	**Project Design Phase II**		
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	Iswarya.G , Kaaviya Darshini.P
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Thoshinny.B, Iswarya.G
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level 0 (Industry Standard)	Thoshinny.B, Jayashree.S
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Jayashree.S , Kaaviya Darshini.P
5	**Project Planning Phase**		
5.1	Milestones & Tasks	Prepare Milestone & Activity List	Thoshinny.B, Jayashree.S
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Iswarya.G , Kaaviya Darshini.P
6	**Project Development Phase**		
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	Iswarya.G, Jayashree.S, Kaaviya Darshini.P, Thoshinny.B
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.	Iswarya.G, Jayashree.S, Kaaviya Darshini.P, Thoshinny.B
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Iswarya.G, Jayashree.S, Kaaviya

			Darshini.P, Thoshinny.B

Milestone with Timeline chart :

Git Colab — 26 Sept

20 Oct — Literature survey, Define a problem statement, Empathy Map

Proposed Solution — 26 Oct

26 Oct — Solution Architecture, Problem Solution fit

Customer Journey map — 29 Oct

29 Oct — Solution Requirement

Technology Stack — 29 Oct

1 Nov — Milestone & Activity, Sprint Deliver plan

Sprint - 1 — 2 Nov

5 Nov — Sprint - 2

Sprint - 3 — 12 Nov

19 Nov — Sprint - 4