Project Planning Phase
Milestone and Activity list

Team ID	PNT2022TMID01104
Project Members	Pranav Kumar G, Kishore S, Lakshwanth S, Nivvetan P
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – Ashok Kumar

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	Pranav Kumar G, Kishore S, Lakshwanth S, Nivvetan P
2	**Ideation Phase**		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Pranav Kumar G, Kishore S
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Lakshwanth S, Nivvetan P
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Kishore S, Lakshwanth S
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	Nivvetan P, Lakshwanth S

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

Milestone with Timeline chart :