

Milestone and Activity list

Date	20 September 2022
Team ID	PNT2022TMID25104
Team Members	Kishore D Kunal K Abdullah S Gokul S
Project Name	Corporate Employee Attrition Analytics

Activity number	Activity name	Detailed activity description	Assigned to	Date
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 	Kishore D Kunal K Abdullah S Gokul S	16 sep 2022
2	Ideation Phase			
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Kishore D Kunal K Abdullah S Gokul S	16 sep 2022
2.2	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Kishore D Kunal K Abdullah S Gokul S	17 sep 2022
2.3	Define a problem statement	Prepare the list of problem statements to understand the user needs	Kishore D Kunal K Abdullah S Gokul S	19 sep 2022
2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Kishore D Kunal K Abdullah S Gokul S	21 sep 2022

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	Kishore D Kunal K Abdullah S Gokul S	23 sep 2022
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Kishore D Kunal K Abdullah S Gokul S	26 sep 2022
3.3	Solution Architecture	Prepare an architecture for solution	Kishore D Kunal K Abdullah S Gokul S	28 sep 2022
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)	Kishore D Kunal K Abdullah S Gokul S	05 Oct 2022
4.2	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	Kishore D Kunal K Abdullah S Gokul S	11 Oct 2022
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	Kishore D Kunal K Abdullah S Gokul S	12 Oct 2022
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Kishore D Kunal K Abdullah S Gokul S	14 Oct 2022
5	Project Planning Phase			
5.1	Milestones & Tasks	Prepare Milestone & Activity List	Kishore D Kunal K Abdullah S Gokul S	20 sep 2022
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Kishore D Kunal K Abdullah S Gokul S	23 Oct 2022

6	Project Development Phase			
6.1	Sprint 1	Registration , Login , Sign in or Sign up	Kishore D Kunal K Abdullah S Gokul S	24 Oct 2022
6.2	Sprint 2	User Authentication , Dataset upload	Kishore D Kunal K Abdullah S Gokul S	05 Nov 2022
6.3	Sprint 3	Dataset preparation ,Analyzing the data , Virtualization	Kishore D Kunal K Abdullah S Gokul S	12 Nov 2022
6.4	Sprint 4	Train model , Test Model, Generate solution , Security	Kishore D Kunal K Abdullah S Gokul S	19 Nov 2022