

Milestone and activity list

Date	29 October 2022
Team ID	PNT2022TMID10272
Project Members	Bhuvineswar .charan N, deepak, magdhalin gethsiya R
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty mentor – Beaulah David

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	Bhuvineswar .charan N, deepak, magdhalin gethsiya R
2	Ideation Phase		

2.1	Literature survey	Literature survey on the selected project & Information Gathering	Bhuvineswar .charan N, deepak, magdhalin gethsiya R
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Bhuvineswar .charan N, deepak, magdhalin gethsiya R
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Bhuvineswar .charan N, deepak, magdhalin gethsiya R

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
3	Project Design nPhase -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	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	

3.3	Solution Architecture	Prepare an architecture for solution	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
4	Project Design Phase - II			
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document		
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
5	Project Planning Phase			

5.1	Milestones & Tasks	Prepare Milestone & Activity List	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	

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.	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
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.	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Bhuvineswar .charan N, deepak, magdhalin gethsiya R	

Milestone with timeline chart:

