Milestone and activity list

Date	22 October 2022
Team ID	PNT2022TMID20546
Project Name	Corporate Employee Attrition Analytics
Project mentors	Industry mentor – Shanawaz Anwar Faculty Mentor-Priscilla Packia Slacer.C

Activity number	Activity name	Detailed activity description	Assigned to
1	Preparation Phase	• Access the resources (courses) in projectdashboard • Access the guided project workspace • Create GitHub account & collaborate with ProjectRepository in project workspace • Set-up the Laptop / Computers based on theprerequisites for each technology track	Shunmugalakshmi Dharani Nandha kumar Deepak kumar
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & InformationGathering	Shunmugalakshmi Dharani Nandha kumar Deepak kumar
2.2	Define a problem statement	Prepare the list of problem statements to understand theuser needs	Shunmugalakshmi Dharani Nandha kumar Deepak kumar

2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the userPains & Gains	Shunmugalakshmi Dharani Nandha kumar Deepak kumar
2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Shunmugalakshmi Dharani Nandha kumar Deepak kumar
3	Project Design Phase -I		

Activity number	Activity name	Detailed activity description	Assigned to
3.1	Proposed Solution	Preparationof proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution	Shunmugalakshmi Dharani Nandha kumar Deepak kumar
3.2	Problem Solution Fit	Prepared problem is	Shunmugalakshmi Dharani Nandha kumar Deepak kumar

		analyzed and make effective solutions for the problem	Shunmugalakshmi
3.3	Solution Architecture	Prepare an architecture for solution	Dharani
4	Project Design Phase - II		Nandha kumar
4.1	Requirement Analysis	Prepare the Functional Requirement and Non-Functional Document	Deepak kumar
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application	Shunmugalakshmi

		(entry to exit)	
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	deepak
4.4	Technology Architecture	Prepare Technology Architecture of the solution	dharani
5	Project Planning Phase		
5.1	Milestones & Tasks	Prepare Milestone & Activity List	deepak
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	dharani

6	Project Development Phase		
Activity number	**Activity name**	**Detailed activity description**	
6.1	Coding & Solutioning	Sprint-1 Delivery: Develop the Code, Test and push it to GitHub.	Dharani Deepak kumar
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.	Dharani Nandha Deepak kumar
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Dharani