Milestone and activity list

Date	22 October 2022
Team ID	PNT2022TMID32191
Project Members	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
Project Name	Global sales data analysis
Project mentors	Industry mentor – Indra prakash Faculty mentor – Suresh 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	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
2	Ideation Phase		
2.1	Literature survey	Literature survey on the selected project & Information Gathering	Narmatha.M , Thirunavukkarasu.D
2.2	Define a problem statement	Prepare the list of problem statements to understand the user needs	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
2.3	Empathy Map	Preparation of Empathy Map Canvas to capture the user Pains & Gains	Gunavathi S , Kaviya sri.C

2.4	Brainstorm & idea prioritization	List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
3	Project Design Phase -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	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
3.2	Problem Solution Fit	Prepared problem is analyzed and make effective solutions for the problem	Kaviya sri.C , Gunavathi.S
3.3	Solution Architecture	Prepare an architecture for solution	Narmatha.M , Thirunavukkarasu.D
4	Project Design Phase -II		
4.1	Requirement Analysis	Prepare the Functional Requirement and Non- Functional Document	Gunavathi.S , Thirunavukkarasu.D
4.2	Customer Journey	Preparation of customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
4.3	Data Flow Diagrams	Prepare a Data Flow Diagram for Project use level0 (Industry Standard)	Kaviya sri.C , Thirunavukkarasu.D
4.4	Technology Architecture	Prepare Technology Architecture of the solution	Narmatha.M , Thirunavukkarasu.D
5	Project Planning Phase		

Activity number	Activity name	Detailed activity description	Assigned to
5.1	Milestones & Tasks	Prepare Milestone & Activity List	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
5.2	Sprint Schedules	Prepare Sprint Delivery Plan	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
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.	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
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.	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D
6.3	Performance Testing	Sprint-4 Delivery: Develop the Code, Test and push it to GitHub.	Gunavathi.S , Kaviya sri.C , Narmatha.M , Thirunavukkarasu.D

Milestone with timeline Chart: