MILESTONE AND ACTIVITY LIST

Team ID	PNT2022TMID35735
Project Name	A Novel Method for Handwritten Digit Recognition System

Phase	Phase Description	Activity Description	Assigned to	Status/Comment
1	Preparation Phase	-Access the resource (courses) in project dashboard. -Access the guided project workspace. - Register on IBM Academic Initiative & Apply Feature code for IBM Cloud Credits -Create GitHub account & collaborate with Project Repository in project workspace. -Set-up the Laptop/Computers based on theprerequisites for each technology track	KRITHIKSHAN K VIJAY RAGHAV S NITISH KUMAR K M RISHIKESH D	It refers to the listed activities in the preparation phase and Prerequisites, Registration, Environment setup are done before further steps.
2	Ideation Phase	-Literature survey on the selected project & Information Gathering. -Preparation of Empathy Map Canvas to capture theuser Pains & Gains, Prepare list of problem statements. -List the ideas by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance. -Preparation of Problem Statements.	KRITHIKSHAN K VIJAY RAGHAV S NITISH KUMAR K M RISHIKESH D	The activities in ideation phase refers to gathering of idea for project and picturizing in Empathy map, referring the literature survey, brain storming the ideas for this project and problem statements were collected and documents delivered.
3	Project Design Phase -I	-Preparation of proposed solution document which includes the novelty, feasibility of idea, business model,social impact, scalability of solution. -Preparation of problem solution fit. -Preparation of solution Architecture.	KRITHIKSHAN K VIJAY RAGHAV S NITISH KUMAR K M RISHIKESH D	-The solution for the project is prepared as a standard document structure from Team members -Prepared problem is analysed and make effective solutions for the problem - Suitable block diagram template used to prepare Solution architecture

4	Project Design Phase -II	-Preparation of Functional and Non-Functional Requirements. -Preparation of Customer Journey map to understandthe user interactions and experiences with the application (from entry to exit). -Prepare a Data Flow Diagram for project. -Prepare Technology Architecture of the Solution	KRITHIKSHAN K VIJAY RAGHAV S NITISH KUMAR K M RISHIKESH D	-Listing of functional and non- functional requirements of projects. -Customer journey map prepared by suitable template by team members. -Use suitable data flow diagram rules and standards to prepare DFD -We created architecture diagram and technologies used for this project
5	Project Planning Phase	-Prepare Milestone and Activity List. -Prepare Sprint Delivery Plan.	KRITHIKSHAN K VIJAY RAGHAV S NITISH KUMAR K M RISHIKESH D	- In project planning, series of milestones must be established - In this, Product Backlog, Sprint Schedule for the Project are estimated
6	Project Development Phase	-Sprint 1 -Sprint 2 -Sprint 3 -Sprint 4	KRITHIKSHAN K VIJAY RAGHAV S NITISH KUMAR K M RISHIKESH D	-In this, we are going to develop & Submit the developed code by testing it -Final Project Delivered