Project Planning Phase

Project Planning Template (Milestone & Activity List)

Date	17 October 2022
Team ID	PNT2022TMID28062
Project Name	Classification Of Arrhythmia By Using Deep Learning With 2-D ECG Spectral Image Representation
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

S.NO	MILESTONE	ACTIVITIES	DATE
1.	Preparation Phase	Pre-requisites	23 Aug 2022
		Prior knowledge	23 Aug 2022
		Project Structure	24 Aug 2022
		Project Flow	24 Aug 2022
		Project Objectives	25 Aug 2022
		Registrations	26 Aug 2022
		Environment Set-up	27 Aug 2022

2.	Ideation Phase	Literature Survey	30 Aug 2022 - 03 Sept 2022
		Empathy Map	04 Sept 2022 - 06 Sept 2022
		Problem Statement	08 Sept 2022 - 11 Sept2022
		Ideation	12 Sept 2022 - 15 Sept 2022
3.	Project Design Phase -I	Proposed Solution	17 Sept 2022 - 20 Sept 2022
		Problem Solution Fit	22 Sept 2022 - 25 Sept 2022
		Solution Architecture	26 Sept 2022 - 30 Sept 2022
4.	Project Design Phase -II	Customer Journey	02 Oct 2022 - 06 Oct 2022
		Requirement Analysis	08 Oct 2022 - 10 Oct 2022
		Data Flow Diagrams	11 Oct 2022 - 13 Oct 2022
		Technology Architecture	14 Oct 2022 - 15 Oct 2022

5.	Project Planning Phase	Milestones & Tasks	16 Oct 2022 - 17 Oct 2022
		Sprint Schedules	18 Oct 2022 - 20 Oct 2022
6.	Project Development Phase	Sprint-1	22 Oct 2022 - 27 Oct 2022
		Sprint-2	28 Oct 2022 - 02 Nov 2022
		Sprint-3	04 Nov 2022- 09 Nov 2022
		Sprint-4	10 Nov 2022 - 15 Nov 2022
	Sprint-1	• Download The Dataset • Import ImageDataGenerator Library • Configure ImageDataGenerator class • Import Libraries • Initialize the Model	22 Oct 2022 – 27 Oct 2022

	Sprint – 2	• Register IBM Cloud • Apply ImageDataGenerator functionality to Trainset and Dataset • Test the model	28 Oct 2022 – 02 Nov 2022
	Sprint – 3	• Train the model on IBM • Create Html files • Train the Model	04 Nov 2022 –09 Nov 2022
	print – 4	• Configure The Learning Process • Build Python code • Adding Dense Layer • Adding CNN layer	10 Nov 2022 –15 Nov 2022