Project Planning Template (Milestone & Activity List)

Date	11 November 2022
Team ID	PNT2022TMID31063
Project Name	Classification Of Arrhythmia By Using Deep Learning With 2-D ECG Spectral Image Representation
Maximum Marks	8 Marks

S.NO	MILESTONE	ACTIVITIES	DATE
1.	Preparation Phase	Pre-requisites	24 Aug 2022
		Prior knowledge	25 Aug 2022
		Project Structure	23 Aug 2022
		Project Flow	23 Aug 2022
		Project Objectives	22 Aug 2022
		Registrations	26 Aug 2022
		Environment Set-up	27 Aug 2022

2.	Ideation Phase	Literature Survey	22 Oct2022 – 24 Oct 2022
		Empathy Map	24 Oct 2022 - 26 Sept 2022
		Problem Statement	27 Oct 2022 – 28 Oct 2022
		Ideation	29 Oct 2022 - 01 Nov 2022
3.	Project Design Phase -I	Proposed Solution	01 Nov 2022 - 02 Nov 2022
		Problem Solution Fit	01 Nov 2022 – 02 Nov 2022
		Solution Architecture	02 Nov 2022 – 03 Nov 2022
4.	Project Design Phase -II	Customer Journey	03 Oct 2022 - 04 Oct 2022
		Requirement Analysis	05 Oct 2022 - 06 Oct 2022
		Data Flow Diagrams	07 Oct 2022 - 08 Oct 2022
		Technology Architecture	08 Oct 2022 - 09 Oct 2022

5.	Project Planning Phase	Milestones & Tasks	09 Oct 2022 - 10 Oct 2022
		Sprint Schedules	10 Oct 2022 - 11 Oct 2022
6.	Project Development Phase	Sprint-1	24 Oct 2022 - 28 Oct 2022
		Sprint-2	30 Oct 2022 - 04 Nov 2022
		Sprint-3	06 Nov 2022- 11 Nov 2022
		Sprint-4	13 Nov 2022 - 18 Nov 2022
	Sprint-1	● Create Home Page ●Create Informatoin page	01 Nov 2022 – 04 2022

	Sprint – 2	● Download The Dataset
		
		●
		
		● Import ImageDataGenerator
		   • Library
		   • Configure
		   • Register IBM Cloud
		   • Apply ImageDataGenerator functionality to trainset anddataset
			05 Nov 2022 – 09 Nov 2022

	Sprint – 3	● Train the model on IBM ● Train and test the Model	10 Nov 2022 –14 Nov 2022
	Sprint – 4	● Configure The Learning Process ● Build Python code ● Adding Dense Layer Adding CNN layer ● Deployement on the IBM	14 Nov 2022 –17 Nov 2022