

Project Planning Phase (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2022TMID35847
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation.
Maximum Marks	8 Marks

FINISHED TASK:

Phase	Title	Description	Date
Preparation Phase	pre-requisites, Registrations	Register on IBM Academic Initiative Create GitHub account & collaborate with Project Repository in project workspace	22 - 27 Aug 2022
	Literature Survey and InformationGathering	Gathering Information by referring the technical papers, research publications etc.	3 September 2022
Ideation Phase	Prepare Empathy Map	To capture user pain and gains Prepare List of Problem Statement	10 September 2022
	Ideation	Prioritize a top 3 ideas based on feasibility and Importance	17 September 2022
Project Design Phase -I	Proposed Solution	Solution include novelty, feasibility, business model, social impact and scalability of solution	24 September 2022
	Problem Solution Fit	Solution fit document	1 October 2022
	Solution Architecture	Solution Architecture	1 October 2022
Project Planning Phase	Customer Journey	To Understand User Interactions and experiences with application	8 October 2022
	Functional Requirement	Prepare functional Requirement	12 October 2022
	Data flow Diagrams	Data flow diagram	12 October 2022

	Technology Architecture	Technology Architecture diagram	12 October 2022
	Milestone & sprint delivery plan	Activity what we done & further plans	18 October 2022
Ongoing and Upcoming			
Project Development Phase	Project Development-Delivery of sprint 1,2,3 &4	Develop and submit the developed code by testing it	24 October 2022 – 19 November 2022