

Project Planning Phase

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

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID20748 |
| 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 |
| Ideation Phase | Literature Survey and InformationGathering | Gathering Information by referring the technical papers, research publications etc. | 3 September 2022 |
| | 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 |

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| | 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 |