

## PROJECT PLANNING PHASE

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| Date         | 18.10.2022                               |
| Team ID      | PNT2022TMID11392                         |
| Project Name | Analytics for Hospital's Healthcare Data |

### Product Backlog, Sprint Schedule, and Estimation:

| Sprint   | Functional Requirement (Epic) | User Story Number | User Story / Task   | Story Points | Priority | Team Members            |
|----------|-------------------------------|-------------------|---|--------------|----------|-------------------------|
| Sprint-1 | Dataset                       | USN-1             | The user needs a complete data about the patients admitted in the hospital and a dataset should be prepared.                      | 2            | High     | Sivakumar. M            |
| Sprint-1 | Data Exploration              | USN-2             | <b>Data exploration</b> is the first step of data analysis used to explore and visualize data to uncover insights from the start. | 2            | High     | R.C. Shree Surya Prasad |
| Sprint-1 | Secondary Exploration         | USN-3             | The secondary relationship of data is identified here   | 1            | Low      | R.C. Shree Surya Prasad |
| Sprint-2 | Data Vizualization            | USN-4             | The patients data are graphically visualized for data verification and to know available resources                                | 2            | High     | Sivakumar. T.K          |
| Sprint-3 | Dashboard                     | USN-5             | The explored and visualized data are displayed in dashboard   | 2            | High     | Srivardhan. V           |
| Sprint-4 | Predictive Model              | USN-6             | The Predictive analysis on the data is performed by modelling the predictive model.   | 2            | High     | Srivardhan. V           |