## **Project Planning Phase**

## **Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

| Date          | 18 October 2022        |
|---------------|------------------------|
| Team ID       | PNT2022TMID44179       |
| Project Name  | Project – Web phishing |
| Maximum Marks | 8 Marks                |

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

| Sprint   | Functional         | User Story | User Story / Task  | Story Points | Priority | Team             |
|----------|--------------------|------------|--|--------------|----------|------------------|
|          | Requirement (Epic) | Number     |  |              |          | Members          |
| Sprint-1 | User input         | USN-1      | User inputs an URL in the required field to check its validation.  | 1            | Medium   | Balamurugan K    |
| Sprint-2 | Website Comparison | USN-2      | Model compares the websites using Blacklist and Whitelist approach.  | 1            | High     | Kavimani S       |
| Sprint-3 | Feature Extraction | USN-3      | After comparison, if none found on comparison then it extract feature using heuristic and visual similarity. | 2            | High     | Priyadharshini M |
| Sprint-4 | Prediction         | USN-4      | Model predicts the URL using Machine learning algorithms such as logistic Regression, KNN.                   | 1            | Medium   | Ranjani N        |
| Sprint-5 | Classifier         | USN-5      | Model sends all the output to the classifier and produces the final result.                                  | 1            | Medium   | Thangapandian \$ |
| Sprint-6 | Announcement       | USN-6      | Model then displays whether the website is legal site or a phishing site.                                    | 1            | High     | Balamurugan K    |
| Sprint-7 | Events             | USN-7      | This model needs the capability of retrieving and displaying accurate result for a website.                  | 1            | High     | Kavimani S       |

## Project Tracker : (4 Marks)

| Sprint   | Total Story<br>Points | Duration | Sprint Start Date | Sprint End Date<br>(Planned) | Story Points<br>Completed (as on<br>Planned End Date) | Sprint Release Date (Actual) |
|----------|-----------------------|----------|-------------------|------------------------------|---|------------------------------|
| Sprint-1 | 20                    | 3 Days   | 24 Oct 2022       | 26 Oct 2022                  | 20  | 26 Oct 2022                  |
| Sprint-2 | 20                    | 3 Days   | 29 Oct 2022       | 31 Oct 2022                  | 20  | 31 Oct 2022                  |
| Sprint-3 | 20                    | 3 Days   | 03 Nov 2022       | 05 Nov 2022                  | 20  | 05 Nov 2022                  |
| Sprint-4 | 20                    | 2 Days   | 07 Nov 2022       | 08 Nov 2022                  | 20  | 08 Nov 2022                  |
| Sprint-5 | 20                    | 3 Days   | 10 Nov 2022       | 12 Nov 2022                  | 20  | 12 Nov 2022                  |
| Sprint-6 | 20                    | 3 Days   | 14 Nov 2022       | 16 Nov 2022                  | 20  | 16 Nov 2022                  |
| Sprint-7 | 20                    | 2 Days   | 18 Nov 2022       | 19 Nov 2022                  | 20  | 19 Nov 2022                  |