**Project Planning Phase**

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

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| Date  Team ID  Project Name  Maximum Marks | 22nd October 2022  PNT2022TMID02425  Project – Web phishing  8 Marks |

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

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