**Project Planning Phase**

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

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| --- | --- |
| Date | 18 October 2022 |
| Team ID | PNT2022TMID24978 |
| Project Name | Project – Web phishing |
| Maximum Marks | 8 Marks |

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

| **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 | Ajaykanna E |
| Sprint-2 | Website Comparison | USN-2 | Model compares the websites using Blacklist and Whitelist approach. | 1 | High | Mukeshkumar J |
| Sprint-3 | Feature Extraction | USN-3 | After comparison, if none found on comparison then it extract feature using heuristic and visual similarity. | 2 | High | Patrick F |
| Sprint-4 | Prediction | USN-4 | Model predicts the URL using Machine learning algorithms such as logistic Regression, KNN. | 1 | Medium | Mathew M |
| Sprint-5 | Classifier | USN-5 | Model sends all the output to the classifier and produces the final result. | 1 | Medium | Mukeshkumar J |
| Sprint-6 | Announcement | USN-6 | Model then displays whether the website is legal site or a phishing site. | 1 | High | Patrick F |
| Sprint-7 | Events | USN-7 | This model needs the capability of retrieving and displaying accurate result for a website. | 1 | High | Ajaykanna E |

**Project Tracker : (4 Marks)**

| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points Completed (as on 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 |