

#### **WEB PHISHING**

### **DETECTION USING APPLIED**

## **DATA SCIENCE**

**TEAM ID** : PNT2022TMID44694

**TEAM MEMBERS: DHIVYA S** (732519104004)

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## **PROJECT PLANNING PHASE**

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

Date	22 <sup>nd</sup> October 2022
Team ID	PNT2022TMID44694
Project Name	Web Phishing Detection
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	Dhivya S
Sprint-1	Website Comparison	USN-2	Model Compares the website using blacklist and white list approach.	1	High	Abitha J
Sprint-2	Feature Extraction	USN-3	After comparison, if none found on comparison then it extract feature using heuristic and visual similarity.	2	High	Vasunthara R
Sprint-2	Prediction	USN-4	Model predicts the URL using machine learning algorithms such as logistic regression ,KNN.	1	Medium	Priyatharshini G
Sprint-3	Classifier	USN-5	Model sense all the output to the classifier and produces the final result.	1	Medium	Dhivya S
Sprint-4	Announcement	USN-6	Model then displays whether the website is legal site or a phishing site.	1	High	Abitha J
Sprint-4	Events	USN-7	This models needs the capability of retrieving and displaying accurate result for a website.	1	High	Vasunthara R