

Project Planning Phase

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

Date 22 October 2022

Team ID PNT2022TMID04104

Project Name Statistical Machine Learning
Approaches To Liver Disease
Prediction

Maximum Marks 4 Marks

Milestone And Activity List (4 Marks)

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