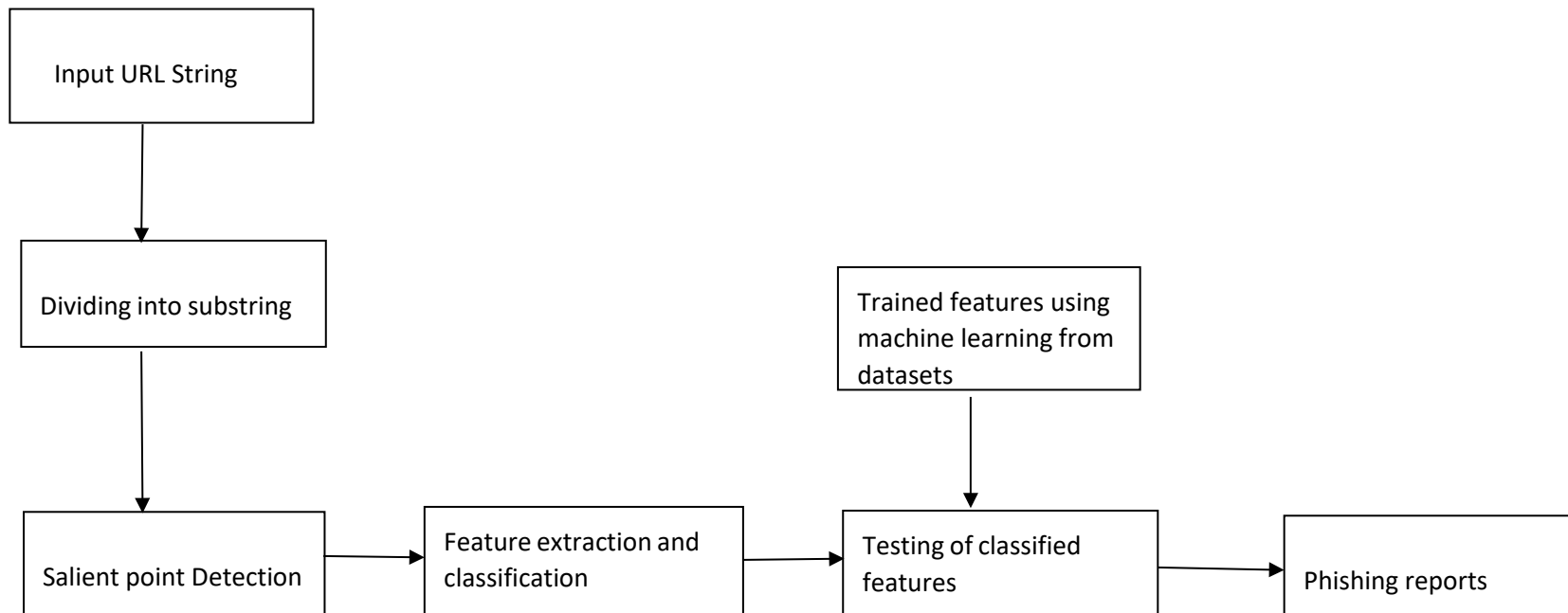


DATA FLOW DIAGRAM

| | |
|---------------|------------------------|
| Date | 28 October 2022 |
| Team ID | PNT2022TMID43653 |
| Project Name | Web Phishing Detection |
| Maximum Marks | 4 Marks |

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



Use the below template to list all the user stories for the product.

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|--|--|-------------------|--|---|----------|----------|
| Customer (C-suite executive, CEO, mobile user, web user) | Detect and predict phishing websites | USN-1 | As a user, I to detect phishing websites | I can protect my personal data getting stolen | High | Sprint-1 |
| Customer (C-suite executive, CEO, mobile user, web user) | Identify Fraudulent URL | USN-2 | As a user, I need to identify the URL that looks suspicious | I can protect my data from hackers | High | Sprint-2 |
| Customer (C-suite executive, CEO, mobile user, web user) | Identification of valid or invalid URL | USN-3 | As a user, I need to identify whether a URL is valid or not | I can prevent online money theft | High | Sprint-2 |
| Customer (C-suite executive, CEO, mobile user, web user) | Identification of accuracy level of detected phished domains | USN-4 | As a user, I need to know the accuracy level of detected phished domains | I can ensure safety | Medium | Sprint-3 |
| Customer (C-suite executive, CEO, mobile user, web user) | Identify false positives and false negatives | USN-5 | As a user, I need to identify false positives and false negatives | I can prevent unwanted malware | Low | Sprint-4 |

