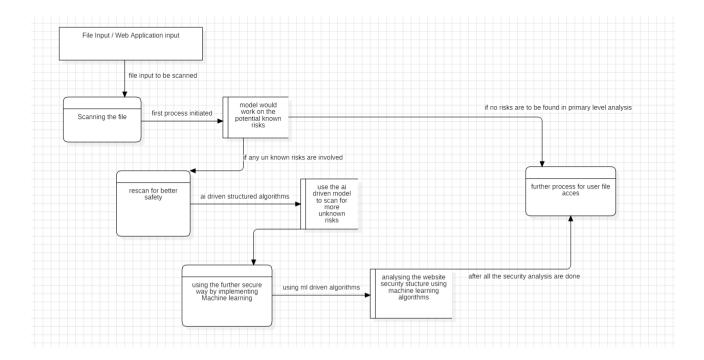
## Project Design Phase-II Data Flow Diagram & User Stories Team 10.2

| Date          | 26 October 2022  |
|---------------|--|
| Team ID       | PNT2022TMID593452  |
| Project Name  | Project – 10 Al-enhanced security analytics dashboard that provides real-time insights into security events, trends, and risks |
| 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.



## **User Stories**

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

| User Type                               | Functional<br>Requirement<br>(Epic) | User Story<br>Number | User Story / Task   | Acceptance criteria  | Priority | Release   |
|---|-------------------------------------|----------------------|---|--|----------|-----------|
| Customer<br>(Mobile user)               | Registration                        | USN-1                | As a user, I can register for the application by entering my email, password, and confirming my password.           | I can access my account / dashboard                                  | High     | Sprint-1  |
| Customer (mobile, aptop and pc user)    | Confirmation mails                  | USN-2                | As a user, I will receive confirmation email once I have registered for the application                             | I can receive confirmation email & click confirm                     | High     | Sprint-1  |
| Customer<br>(mobile and laptop<br>user) | Register via<br>Facebook            | USN-3                | As a user, I can register for the application through Facebook  | I can register & access the dashboard with Facebook Login            | Low      | Sprint-2  |
| Customer (all users)                    | Register via Gmail                  | USN-4                | As a user, I can register for the application through Gmail   | I can register & access the dashboard with GMail Login               | Medium   | Sprint-1  |
| Customer (all users)                    | Login                               | USN-5                | ,   | I can register & access the dashboard with a new Login created       | High     | Sprint-1  |
| Customer (all users)                    | Dashboard                           | USN-6                | As a user, I can view my dashboard with information about vulnerabilities in my system                              | I can view my system vulnerabilities                                 | High     | Sprint-1  |
| Customer (Web user)                     | Risks Online                        | USN-7                | As a user, I can view risks from the websites that I visit, if any  | I can view the risk of visiting a page                               | High     | Sprint-1  |
| Customer Care<br>Executive              | Privileges                          | USN-8                | As a customer care executive, I have access to the programmer the customer has opted fro                            | I can view the privileges customers are allowed to enjoy             | Medium   | Spirint-2 |
| Administrator                           | Logs                                | USN-9                | As a administrator, I can have access to the logs of the users system.  | I can view the logs of user  | Medium   | Sprint-2  |
| Customer Care<br>Executive              | Manuals                             | USN-10               | As a customer care executive, I have a manual to be followed when the customer faces with some issue                | I have a procedure to deal with customers                            | Medium   | Sprint-2  |
| Customer (all)                          | Privacy                             | USN-11               | As a user, only I can view my dashboard and details   | I have privacy to my activities on my system                         | High     | Sprint-1  |
| Customer (all)                          | Notification and alert              | USN-12               | As a user, I must be notified every time a vulnerability is found in my system or every time my system is attacked. | I am notified to take<br>necessary actions for my<br>system security | High     | Sprint-1  |