**Project Design Phase-II Data Flow**
**Diagram & User Stories**

| Date | 22 October 2022 |
|---|---|
| Team ID | PNT2022TMID36921 |
| Project Name | Analytics for Hospital's Health-Care Data |
| Maximum Marks | 4 Marks |

**Data Flow Diagrams:**
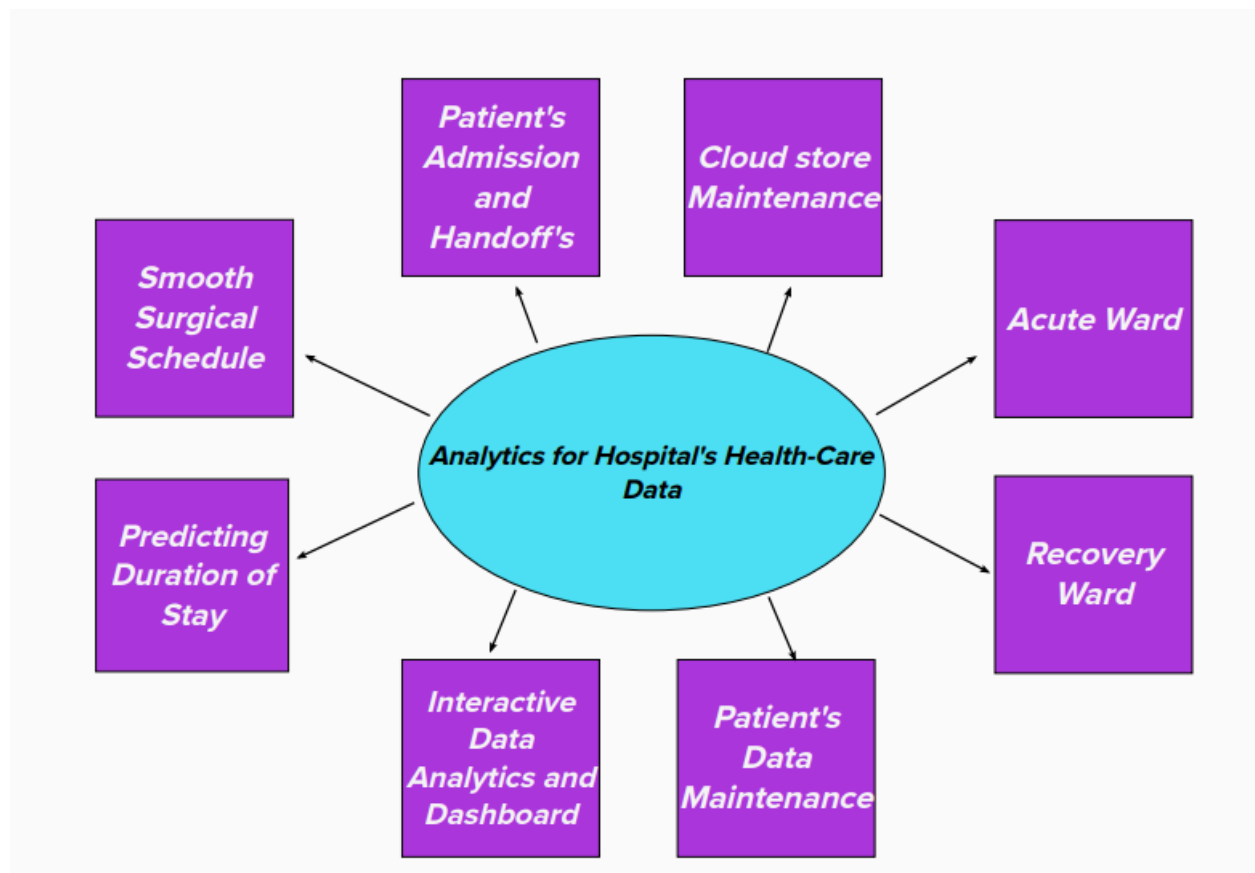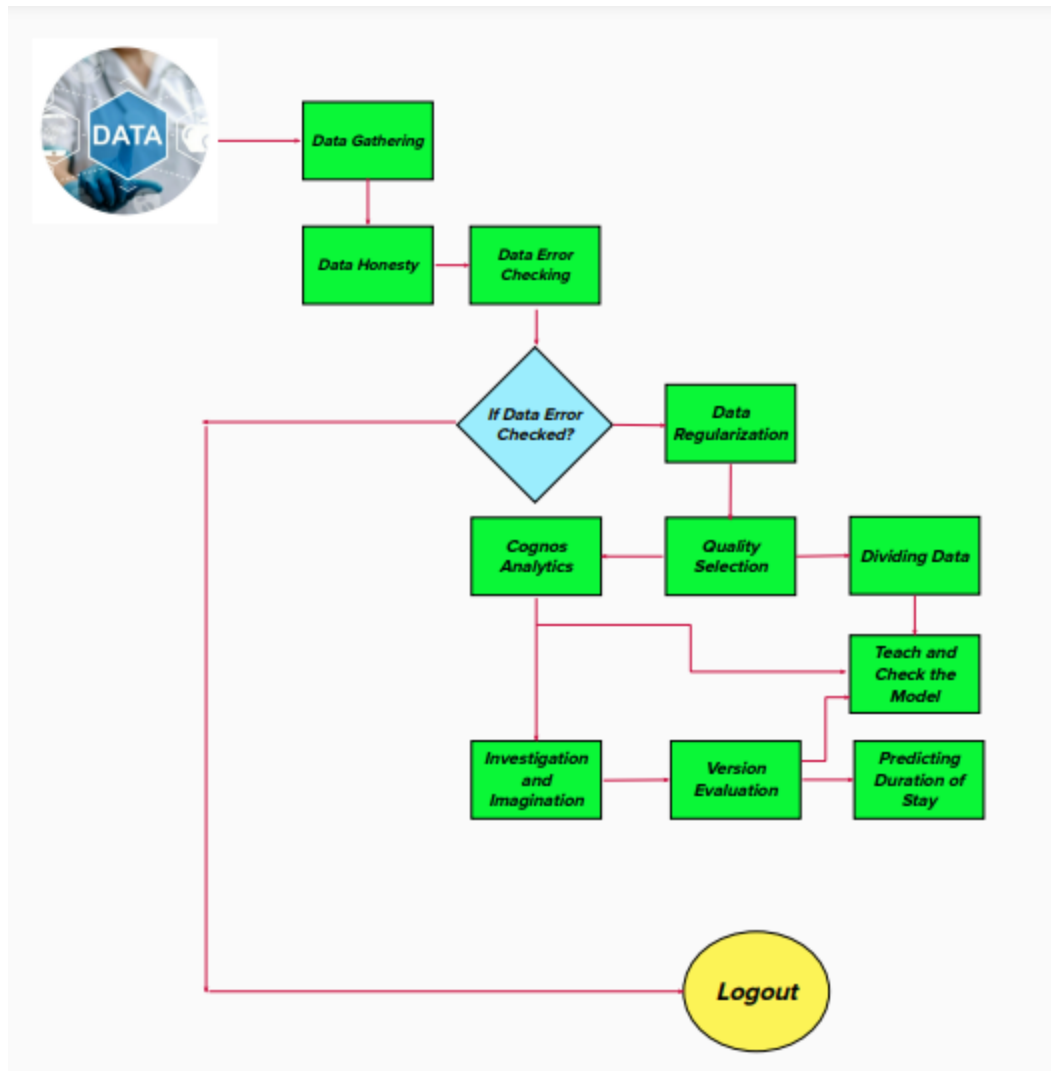
## User Stories:

| User Type | Functional Requirement (Epic) | User Story Number | User Story/Task | Acceptance Criteria | Priority | Release |
|---|---|---|---|---|---|---|
| Customer (Mobile user) | Registration | USN-1 | Asa user,I can sign in for the application entering my email,password | I can access my account dashboard | High | Sprint-1 |
| | | | As a user, I can sign up for the application through google | | High | Sprint-1 |
| | | USN-2 | As a user, I will receive confirmation email | I can click confirmation email | High | Sprint-1 |

| | | USN-3 | As a user, I can register for the application through Instagram | I can access the dashboard with Instagram Login | Low | Sprint-2 |
|---|---|---|---|---|---|---|
| | | USN-4 | As a user, I can register for the application to know the length of stay of patients | I can access patient's data based on their severeness | High | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering user id & password | | High | Sprint-1 |
| | | USN-6 | As a user I can explore the all the details regarding to hospital in my dashboard | | Medium | Sprint-2 |
| Administrator | Updating data | USN-7 | As a user I can collect the data of all the patients from their attendees and I can store it | I can check the gathered data and can store it | High | Sprint-1 |
| | | USN-8 | As a Administrator I can categorize the patients based on their risk factors | | High | Sprint-1 |
| Customer (Web User) | Accessing the resources | USN-9 | As a user I can get all the informations in the dashboard | These resources cannot be accessed by others but only me | High | Sprint-1 |
| Customer tools | Tools | USN-10 | As a user I can explore the data through data visualization tools like Cognos analytic | | High | Sprint-2 |