

# Project Design Phase-II

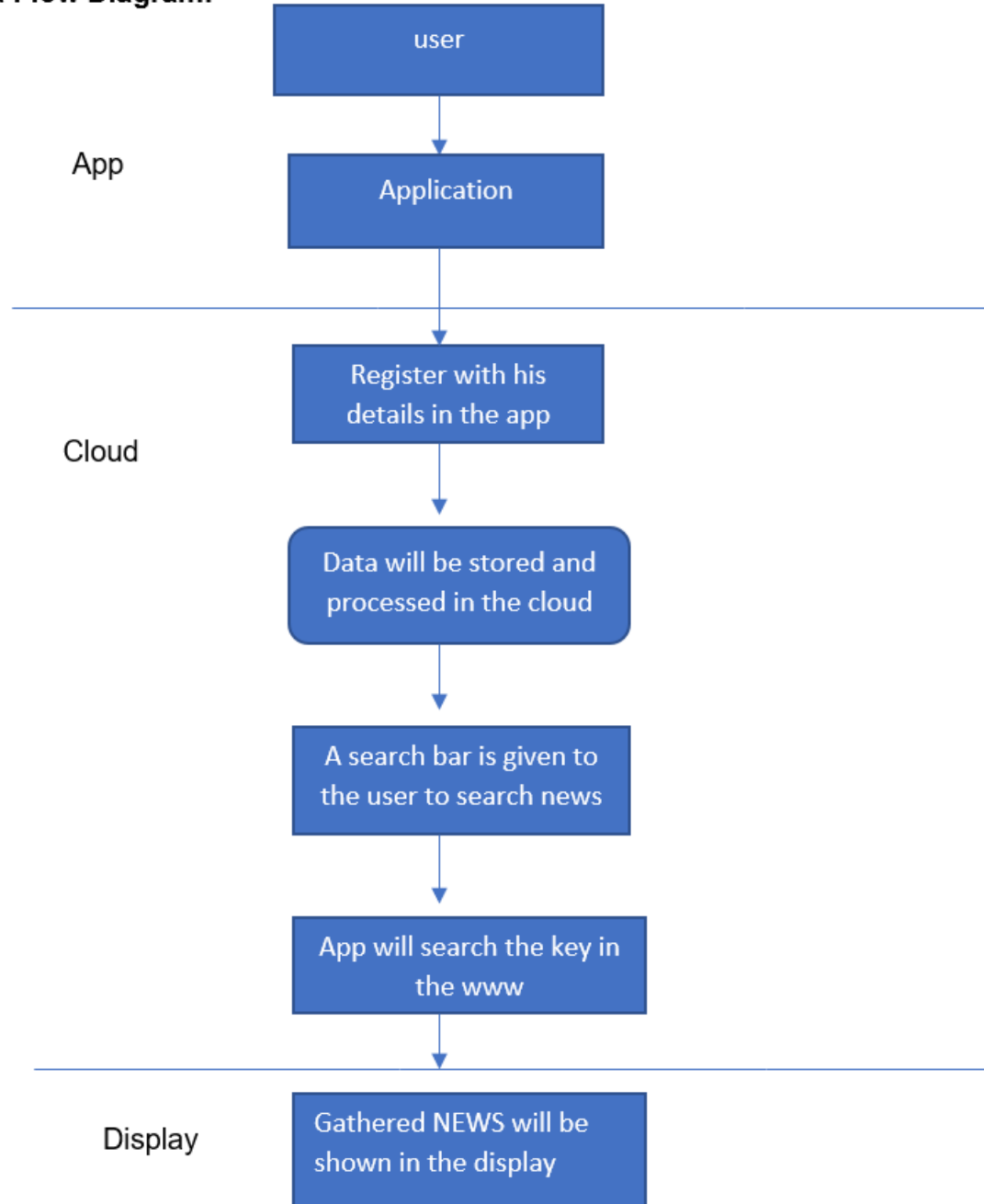
## Data Flow Diagram & User Stories

|              |                          |
|--------------|--------------------------|
| Date         | 03 October 2022          |
| Team ID      | PNT2022TMID46077         |
| Project Name | News Tracker Application |

### Project Workflow:

- The user interacts with the application.
- Registers by giving the details.
- Integrate the application with news APIs and store the data in the database.
- The database will have all the details and the user can search the news by using a search bar.

# Data Flow Diagram:



User Stories.

| User Type               | Functional Requirement (Epic) | User Story Number | User Story / Task   | Acceptance criteria                                       | Priority | Release  |
|-------------------------|-------------------------------|-------------------|---|---|----------|----------|
| Customer (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 |
|                         |                               | 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 |
|                         |                               | 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 |
|                         |                               | USN-4             | As a user, I can register for the application through Gmail   |   | High     | Sprint-1 |
|                         | Login                         | USN-5             | As a user, I can log into the application by entering email & password                                    |   | High     | Sprint-1 |
|                         | Dashboard                     |                   |   |   |          |          |
| Customer (Web user)     | Log in                        | USN-6             | As a user, I can access the application through website   | I can access my account / dashboard                       | High     |          |
| Customer Care Executive | 24x7 service                  | USN-7             | As a User, I may need help in using the app/website   | Any help need   | High     |          |
| Administrator           | Owner/Chief executive         | –                 | He/she will access the datas in the app   | Product behaviour/Improvement purposes                    | Low      |          |
|                         |                               |                   |   |   |          |          |
|                         |                               |                   |   |   |          |          |
|                         |                               |                   |   |   |          |          |