## MILESTONE & ACTIVITY LIST

TEAM ID : PNT2022TMID15253
PROJECT : NEWS TRACKER

| MileStone List   | 24-<br>Oct | 25-<br>Oct | 26-<br>Oct | 27-<br>Oct | 28-<br>Oct | 29-<br>Oct | 30-<br>Oct | 31-<br>Oct | 1-<br>Nov | 2-<br>Nov | 3-<br>Nov | 4-<br>Nov | 5-<br>Nov | 6-<br>Nov | 7-<br>Nov | 8-<br>Nov | 9-<br>Nov | 10-<br>Nov | 11-<br>Nov | 12-<br>Nov | 13-<br>Nov | 14-<br>Nov | 15-<br>Nov | 16-<br>Nov | 17-<br>Nov | 18-<br>Nov | 19-<br>Nov |
|--|------------|------------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Sprint 1 - Registration and Sign in                                |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Design Sign Up & Sign in Page                                      | 1<br>Day   |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Email Auth   |            | 2 [        | Days       |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| DB2 Database Design  |            |            | 1<br>Day   |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Email and Password Sign in   |            |            |            | 1<br>Day   |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Email Confirmation on user account creation                        |            |            |            |            | 1<br>Day   |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Sprint 2 - API Fetching and Backend                                |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            | <u> </u>   |
| Endpoints  |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Fetch data from Rapid API  |            |            |            |            |            | 2 Da       | ays        |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Flask-REST API coding  |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Create timed function for fetch from API<br>using threading        |            |            |            |            |            |            |            |            |           | 1<br>Day  |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Test backend   |            |            |            |            |            |            |            |            |           |           | 2 Da      | ′         |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
|  |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Sprint 3 - UI and UX design and Connecting<br>frontend and backend |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Design main Welcome Page   |            |            |            |            |            |            |            |            |           |           |           |           |           | 3 Days    |           |           |           |            |            |            |            |            |            |            |            |            |            |
| News Card Design   |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           | 2 Day     | /s        |            |            |            |            |            |            |            |            |            |            |
| Explore Designs and Saved Design                                   |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           | 1<br>Day   |            |            |            |            |            |            |            |            |            |
| Bookmarks design   |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            | 1<br>Day   |            |            |            |            |            |            |            |            |
| Connecting Frontend and backend                                    |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            | 1<br>Day   |            |            |            |            |            |            |            |
| UI responsiveness  |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            | 2 Da       | ys         |            |            |            |            |            |            |
|  |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Sprint 4 - Deployment, Testing and<br>Integrations                 |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            |            |            |
| Deploying the App on cloud   |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            | 3          | Days       |            |            |            |            |
| Implementing Loggers   |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            | 2 Day      | /S         | Г          |
| Final Testing  |            |            |            |            |            |            |            |            |           |           |           |           |           |           |           |           |           |            |            |            |            |            |            |            |            | 2 Da       | ys         |