| Date | 2 November 2022 |
|------|-----------------|
| Team ID | PNT2022TMID22591 |
| Project Name | Project – News Tracker Application |
| Maximum Marks | 8 Marks |

| Milestone List | 24-Oct | Oct | 26-Oct | 27-Oct | 28-Oct | 29-Oct | 30-Oct | 31-Oct | Nov | 2-Nov | 3-Nov | Nov | Nov | Nov | Nov | Nov | Nov | 11-Nov | Nov | Nov | Nov | Nov | Nov | Nov | Nov | Nov |
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| **Sprint 1 - Registration and SignIn** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Design Sign Up & Sign In Page | 1 Day | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facebook Oauth | | 2 Days | | | | | | | | | | | | | | | | | | | | | | | | |
| Google Oauth | | 2 Days | | | | | | | | | | | | | | | | | | | | | | | | |
| DB2 Database Design | | | 1 Day | | | | | | | | | | | | | | | | | | | | | | | |
| Email and Password Sign In | | | | 1 Day | | | | | | | | | | | | | | | | | | | | | | |
| Email Confirmation on user account creation | | | | | 1 Day | | | | | | | | | | | | | | | | | | | | | |
| Email OTP generation for password forget | | | | | | 1 Day | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Sprint 2 - Dash board and other pages design** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Design main Welcome Page | | | | | | | | 2 Days | | | | | | | | | | | | | | | | | | |
| News Card Design | | | | | | | | 2 Days | | | | | | | | | | | | | | | | | | |
| Explore Designs and Saved Designs | | | | | | | | | Day | | | | | | | | | | | | | | | | | |
| User Interaction(Save for later) | | | | | | | | | | 1 Day | | | | | | | | | | | | | | | | |
| DB design for news components | | | | | | | | | | 1 Day | | | | | | | | | | | | | | | | |
| UI and breakpoints testing | | | | | | | | | | | 2 Days | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Sprint 3 - API (internal and External)** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fetch data from News API store data | | | | | | | | | | | | | | | | | 2 Days | | | | | | | | | |
| Create API - internal Flask | | | | | | | | | | | | | | | | | | 2 Days | | | | | | | | |
| Create timed function for fetch and store | | | | | | | | | | | | | | | | | | | 1 Day | | | | | | | |
| Test Integration | | | | | | | | | | | | | | | | | | | | 1 Day | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Sprint 4 - Deployment, Testing and Integrations** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deploying the App on cloud | | | | | | | | | | | | | | | | | | | | | | | | 3 Days | | |
| Implementing Loggers | | | | | | | | | | | | | | | | | | | | | | | | | 2 Days | |
| Final Testing | | | | | | | | | | | | | | | | | | | | | | | | | | 2 Days |