

**Project Planning Phase**  
**Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

|               |                          |
|---------------|--------------------------|
| Date          | 18 October 2022          |
| Team ID       | PNT2022TMID48446         |
| Project Name  | News Tracker Application |
| Maximum Marks | 8 Marks                  |

**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

Use the below template to create product backlog and sprint schedule

| <b>Sprint</b> | <b>Functional Requirement (Epic)</b> | <b>User Story Number</b> | <b>User Story / Task</b>   | <b>Story Points</b> | <b>Priority</b> | <b>Team Members</b>                                       |
|---------------|--------------------------------------|--------------------------|--|---------------------|-----------------|---|
| Sprint-1      | User login and registration          | USN-1                    | The user have to register and login into the website and go through the news available on the website                        | 20                  | High            | DINESH R K<br>ARUNRAJ T S<br>BHAVANISHANKAR K<br>DINESH S |
| Sprint-2      | Generating news                      | USN-2                    | The system will use many API available to get the news using the technique web scrapping and to connect the API to the flask | 20                  | High            | DINESH R K<br>ARUNRAJ T S<br>BHAVANISHANKAR K<br>DINESH S |

|          |                |       |   |    |      |  |
|----------|----------------|-------|---|----|------|--|
| Sprint-3 | Specific news  | USN-3 | The user can choose any specific news which fulfill their requirements and there are many regional news are available and can be used.      | 20 | High | DINESH R K<br>ARUNRAJ T S<br>BHAVANISHANKAR<br>K<br>DINESH S |
| Sprint-4 | Final delivery | USN-4 | Container of applications using docker kubernetes and deployment the application. Create the documentation and final submit the application | 20 | High | DINESH R K<br>ARUNRAJ T S<br>BHAVANISHANKAR<br>K<br>DINESH S |

### Project Tracker, Velocity & Burndown Chart: (4 Marks)

| Sprint   | Total Story Points | Duration | Sprint Start Date | Sprint End Date (Planned) | Story Points Completed (as on Planned End Date) | Sprint Release Date (Actual) |
|----------|--------------------|----------|-------------------|---------------------------|---|------------------------------|
| Sprint-1 | 20                 | 6 Days   | 24 Oct 2022       | 29 Oct 2022               |   | 31 Oct 2022                  |
| Sprint-2 | 20                 | 6 Days   | 31 Oct 2022       | 05 Nov 2022               |   |                              |
| Sprint-3 | 20                 | 6 Days   | 07 Nov 2022       | 12 Nov 2022               |   |                              |
| Sprint-4 | 20                 | 6 Days   | 14 Nov 2022       | 19 Nov 2022               |   |                              |