



## **Initial Project Planning Template**

| Date          | 23 September 2024            |
|---------------|------------------------------|
| Team ID       | LTVIP2024TMID25030           |
| Project Name  | FAKE NEWS ANALYSIS IN SOCIAL |
|               | MEDIA                        |
| Maximum Marks | 4 Marks                      |

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

Use the below template to create a product backlog and sprint schedule

| Sprint   | Functional                              | User                | <b>User Story</b>                            | Priority | Team      | Sprint Start | Sprint End Date |
|----------|---|---------------------|--|----------|-----------|--------------|-----------------|
|          | Requirement (Epic)                      | Story<br>Num<br>ber | / Task                                       |          | Members   | Date         | (Planned)       |
| Sprint-1 | Data collection<br>and<br>preprocessing | FN-1                | Gathering<br>Social<br>media data            | High     | Haripriya | 2024/03/15   | 2024/03/22      |
| Sprint-1 | Data collection<br>and<br>preprocessing | FN-2                | Data<br>cleaning<br>and<br>normalizati<br>on | High     | Haripriya | 2024/03/15   | 2024/03/22      |
| Sprint-1 | Data collection<br>and<br>preprocessing | FN-3                | Exploratory<br>Data<br>Analysis              | Medium   | Srikanth  | 2024/03/15   | 2024/03/22      |
| Sprint-2 | Model<br>Development                    | FN-4                | Developing<br>NLP model<br>for analysis      | High     | Srikanth  | 2024/03/22   | 2024/03/29      |





| Sprint   | Functional<br>Requirement<br>(Epic) | User<br>Story<br>Num<br>ber | User Story<br>/ Task             | Priority | Team<br>Members | Sprint Start<br>Date | Sprint End Date<br>(Planned) |
|----------|-------------------------------------|-----------------------------|----------------------------------|----------|-----------------|----------------------|------------------------------|
| Sprint-2 | Model<br>Development                | FN-5                        | Training the model               | Medium   | Srilakshmi      | 2024/03/22           | 2024/03/29                   |
| Sprint-2 | Model<br>Development                | FN-6                        | Evaluating model accuracy        | Medium   | Srilakshmi      | 2024/03/22           | 2024/03/29                   |
| Sprint-3 | Model Tuning and optimization       | FN-7                        | Tuning<br>model<br>parameters    | High     | Yashwanth       | 2024/03/29           | 2024/04/05                   |
| Sprint-3 | Model Tuning and optimization       | FN-8                        | Model<br>testing on<br>real data | Medium   | Yashwanth       | 2024/03/29           | 2024/04/05                   |
| Sprint-4 | Project Report                      | FN-9                        | Writing and compiling report     | Medium   | Srikanth        | 2024/04/05           | 2024/04/12                   |