

Project Planning Phase

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

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| Date | 28 JUNE 2025 |
| Team ID | LTVIP2025TMID50619 |
| Project Name | Visualizing Housing Market Trends: An Analysis of Sales Prices and features using Tableau. |
| Maximum Marks | 5 Marks |

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

Use the below template to create product backlog and sprint schedule

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Story Points | Priority | Team Members |
|----------|--------------------------------|-------------------|---|--------------|----------|--------------|
| Sprint-1 | Registration & data collection | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 2 | High | All |
| Sprint-2 | Data preprocessing | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | All |
| Sprint-3 | Making graphs / visualization | USN-3 | As a user, I can register for the application through Facebook | 2 | Low | All |
| Sprint-4 | Dashboard & stories | USN-4 | As a user, I can register for the application through Gmail | 2 | Medium | All |
| Sprint-5 | Report & documentation | USN-5 | As a user, I can log into the application by entering email & password | 1 | High | All |
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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 | 1 Days | 21 JUNE 2025 | 21 JUNE 2025 | 20 | 21 JUNE 2025 |
| Sprint-2 | 20 | 1 Days | 22 JUNE 2025 | 22 JUNE 2025 | 20 | 22 JUNE 2025 |
| Sprint-3 | 20 | 1 Days | 23 JUNE 2025 | 23 JUNE 2025 | 20 | 23 JUNE 2025 |
| Sprint-4 | 20 | 1 Days | 24 JUNE 2025 | 24 JUNE 2025 | 20 | 24 JUNE 2025 |
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