

## Project Planning Phase

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

Date	15 February 2025
Team ID	LTVIP2026TMIDS89435
Project Name	TransLingua: AI-Powered Multi-Language Translator
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
<b>Sprint-1</b>	Registration	<b>USN-1</b>	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Karthiekya
<b>Sprint-1</b>	Registration	<b>USN-2</b>	As a user, I will receive a confirmation email once I have registered for the application.	1	High	Karthiekya
<b>Sprint-1</b>	Registration	<b>USN-4</b>	As a user, I can register for the application through Gmail.	2	Medium	Gopi
<b>Sprint-1</b>	Login	<b>USN-5</b>	As a user, I can log into the application by entering email & password.	1	High	Gopi
<b>Sprint-1</b>	Core Engine	<b>USN-6</b>	As a user, I want to input text and select languages to receive an instant AI translation using Gemini.	3	High	Gopi
<b>Sprint-1</b>	Context Modes	<b>USN-7</b>	As a business pro, I want a "Professional Tone" toggle so marketing docs sound human and consistent.	3	High	Gopi & Kulsum
<b>Sprint-2</b>	Dashboard	<b>USN-8</b>	As a user, I want a split-screen dashboard to view source and target text side-by-side.	2	Medium	Kulsum

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

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed	Sprint Release Date (Actual)
Sprint-1	10	3 Days	28 Jan 2026	30 Jan 2026	10	30 Jan 2026
Sprint-2	10	3 Days	31 Jan 2026	02 Feb 2026	10	02 Feb 2026
Sprint-3	12	3 Days	03 Feb 2026	05 Feb 2026	12	05 Feb 2026
Sprint-4	12	3 Days	06 Feb 2026	08 Feb 2026	12	08 Feb 2026
Sprint-5	15	3 Days	09 Feb 2026	11 Feb 2026	15	11 Feb 2026
Sprint-6	15	3 Days	12 Feb 2026	14 Feb 2026	15	15 Feb 2026

### Burnout Chart

