

Project Planning Phase

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

Date	28 June 2025
Team ID	LTVIP2025TMID47631
Project Name	Measuring the pulse of prosperity: An Index of economic freedom analysis
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	Data Integration	USN-1	As a developer, I can connect Tableau to the processed economic data file.	2	High	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi
Sprint-1	Data Preprocessing	USN-2	As an analyst, I can clean and normalize datasets for regional/yearly comparison.	3	High	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi
Sprint-2	Dashboard Filters	USN-3	As a user, I can filter visuals by region, year, and indicator category.	2	High	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi
Sprint 2	Metrics Design	USN-4	As an analyst, I can create ranking and score change calculations.	2	Medium	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi
Sprint-3	Dashboard Layout	USN-5	As a user, I can view dashboards with KPIs, graphs, and intuitive navigation.	3	High	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Visualization Build	USN-6	As a user, I can interact with a map, bar graph, and line chart.	4	High	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi
Sprint-4	Story Integration	USN-7	As a stakeholder, I can navigate a story guide that explains key insights.	3	Medium	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi
Sprint-4	Publishing	USN-8	As an admin, I can publish and share the dashboard with users.	1	Medium	Kandati Chenchu Santhija N C Deepika Kalavalapudi Snehalatha Jadala Sravanthi

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 Day	28 June 2025	28 June 2025	20	28 June 2025
Sprint-2	20	1 Day	28 June 2025	28 June 2025	20	28 June 2025
Sprint-3	20	1 Day	28 June 2025	28 June 2025	20	28 June 2025
Sprint-4	20	1 Day	28 June 2025	28 June 2025	20	29 June 2025
Sprint-5	20	1 Day	28 June 2025	28 June 2025	20	29 June 2025
Sprint-6	20	1 Day	28 June 2025	28 June 2025	20	30 June 2025
Sprint-7	20	1 Day	28 June 2025	28 June 2025	20	30 June 2025

