

## Initial Project Planning Template

Date	15 July 2024
Team ID	739816
Project Name	Market Segmentation Analysis
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 Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and preprocessing	USN-2	Understanding and loading the data	3	Medium	Bhaskar	2024/05/05	2024/05/09
Sprint-1	Data Collection and Preprocessing	USN-2	Univariate,Bivariate and Multivariate analysis	3	High	Bhaskar, Nasreen	2024/05/10	2024/05/18

Sprint-1	Data Collection and Preprocessing	USN-2	Descriptive analysis	3	Medium	Nithin	2024/05/19	2024/05/25
Sprint-1	Data Preprocessing	USN-3	Checking null values and handling outliers	4	Medium	Nithin,Archana	2024/05/26	2024/05/29
Sprint-2	Model building	USN-4	Train the model with k-means clustering	4	High	Nithin,Archana	2024/05/30	2024/06/05
Sprint-2	Model development	USN- 5	Save the model with k-means clustering	4	Medium	Nithin	2024/06/05	2024/06/11
Sprint-3	Model development	USN- 5	Integrate with Web framework and building HTML templates	5	Medium	Archana	2024/06/12	2024/06/22
Sprint-2	Model development	USN- 5	Importing Flask and app.py	5	High	Archana,Nasreen	2024/06/23	2024/07/07
Sprint-	Project Report	USN- 6	Report	5	High	Nithin,Nasreen, Bhaskar,Archana	2024/07/08	2024/07/11