



## **Initial Project Planning Template**

Date	15 April 2024
Team ID	Team - 738203
Project Name	Share Price Estimation Of TOP 5 GPU Companies
Maximum Marks	4 Marks

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

Sprint	Functional Requireme nt (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Registration	SPPT5GC-1	As a user, I can register for my project by entering my email, and password, and confirming my password.	2	High	Sakshi Dhadwad	20-04-2024	20-04-2024
Sprint-1		SPPT5GC-5	Collect The Dataset	2	High	Sakshi Dhadwad		
Sprint-1		SPPT5GC-6	Importing The Libraries	1	High	Sakshi Dhadwad	20-04-2024	20-04-2024
Sprint-1		SPPT5GC-7	Read The Dataset	2	Low	Sakshi Dhadwad	20-04-2024	20-04-2024
Sprint-1		SPPT5GC-8	Data Preparation	2	Medium	Sakshi Dhadwad	20-04-2024	20-04-2024
Sprint-1		SPPT5GC-9	Checking For Missing Values & Handle missing values	1	High	Sakshi Dhadwad	20-04-2024	20-04-2024
Sprint-1		SPPT5GC- 10	Data Manipulation	1	Medium	Harsh Patil	20-04-2024	20-04-2024





Sprint	Functional Requireme nt (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1		SPPT5GC- 11	Resampling The Data	1	Medium	Harsh Patil	20-04-2024	20-04-2024
Sprint-1		SPPT5GC- 12	Merging And Splitting Data Into Test And Train Variables	2	High	Harsh Patil	20-04-2024	20-04-2024
Sprint-2		SPPT5GC- 13	Descriptive Statistical	1	Low	Harsh Patil	21-04-2024	22-04-2024
Sprint-2		SPPT5GC- 14	Visual Analysis	1	Low	Harsh Patil	21-04-2024	21-0402024
Sprint-3		SPPT5GC- 15	Apply Linear Regression Model	2	Medium	Gaurav Patil	21-04-2024	23-04-2024
Sprint-3		SPPT5GC- 16	Apply Decision Tree Regressor	2	Medium	Gaurav Patil	21-04-2024	23-04-2024
Sprint-3		SPPT5GC- 17	Apply Extra Trees Regressor	2	Medium	Gaurav Patil	21-04-2024	23-04-2024
Sprint-3		SPPT5GC- 18	Apply Random Forest Regressor	2	Medium	Gaurav Patil	21-04-2024	23-04-2024
Sprint-3		SPPT5GC- 19	Apply Arima Model	2	Low	Gaurav Patil	21-04-2024	23-04-2024
Sprint-3		SPPT5GC- 20	Apply Sarimax model	2	Low	Alex Fernandes	22-04-2024	25-04-2024
Sprint-3		SPPT5GC- 21	Apply Prophet model	2	Low	Alex Fernandes	22-04-2024	25-04-2024
Sprint-3		SPPT5GC- 25	Model Comparison and Evaluating Best Model	1	Medium	Alex Fernandes	22-04-2024	25-04-2024
Spirit-4		SPPT5GC- 22	Building Html Pages	1	High	Alex Fernandes	22-04-2024	25-04-2024





Sprint	Functional	User Story	User Story / Task	Story	Priority	Team	Sprint	Sprint End
	Requireme	Number		Points		Members	Start Date	Date
	nt (Epic)							(Planned)
Spirit-4		SPPT5GC-	Build Python Code	2	High	Alex	22-04-2024	25-04-2024
		23				Fernandes		
Spirit-4	Login	SPPT5GC-	Run The Application	2	High	Alex	22-04-2024	25-04-2024
		24				Fernandes		