MANJARA CHARITABLE TRUST
RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI
Juhu Versova Link Road, Andheri (W) Mumbai 400053
(Permanently Affiliated to University of Mumbai)
Department of Computer Engineering
SE Mini Project Weekly Report (2024-25)

Week No: 1

Group No.: 2   **Date:_____**

Title of Project: TradeTavern: ML-Driven Market predictions

Sr.No	Roll No with Div	Name of the Students	Signature
1	A554	Soham Mandavkar	
2	A556	Pooja Mayekar	
3	A561	Kamran Dhopaunkar	
4	A564	Advait Jadhav	

To be filled by Students only

Activities Completed this week

Learned about ML and LSTM models.

Project Status: In-progress.

Major Issues: N/A

Next Week Plan:
Next week, is to create a working LSTM model that will be able to predict future stocks prices with a relatively high accruacy.

Project Guide Remark: Excellent ☐   Good ☐   Satisfactory ☐   Not Satisfactory ☐

Comment by Guide:

Project Guide Name & Signature:

SE Mini Project Weekly Report (2024-25)

Week No: 2

Group No.: 2   **Date:_____**

Title of Project: TradeTavern: ML-Driven Market predictions

Sr.No	Roll No with Div	Name of the Students	Signature
1	A554	Soham Mandavkar	
2	A556	Pooja Mayekar	
3	A561	Kamran Dhopaunkar	
4	A564	Advait Jadhav	

To be filled by Students only

Activities Completed this week

Created a LSTM model but the accuracy is very low.

Project Status: In-progress.

Major Issues: N/A

Next Week Plan:
Next week, Our plan is to make betterments in the model and find APIs for live stocks data and stocks news to integrate with the project.

Project Guide Remark: Excellent ☐   Good ☐   Satisfactory ☐   Not Satisfactory ☐

Comment by Guide:

Project Guide Name & Signature:

SE Mini Project Weekly Report (2024-25)

Week No: 3

Group No.: 2   **Date:**_____

Title of Project: TradeTavern: ML-Driven Market predictions

Sr.No	Roll No with Div	Name of the Students	Signature
1	A554	Soham Mandavkar	
2	A556	Pooja Mayekar	
3	A561	Kamran Dhopaunkar	
4	A564	Advait Jadhav	

To be filled by Students only

Activities Completed this week

Integrated the APIs with the projects and improved the model.

Project Status: In-progress.

Major Issues: N/A

Next Week Plan:
Next week, we plan to create stocks schema and complete most of the incomplete pages.

Project Guide Remark: Excellent ☐   Good ☐   Satisfactory ☐   Not Satisfactory ☐

Comment by Guide: _____

Project Guide Name & Signature:

Department of Computer Engineering
SE Mini Project Weekly Report (2024-25)

Week No: 4

Group No.: 2   **Date:**_____

Title of Project: TradeTavern: ML-Driven Market predictions

Sr.No	Roll No with Div	Name of the Students	Signature
1	A554	Soham Mandavkar	
2	A556	Pooja Mayekar	
3	A561	Kamran Dhopaunkar	
4	A564	Advait Jadhav	

To be filled by Students only

Activities Completed this week

Most pages are completed but they are still static, while the database schema is ready.

Project Status: In-progress.

Major Issues: N/A

Next Week Plan:
Next week, we will try to make the pages dynamic by updating the database with live information.

Project Guide Remark: Excellent ☐   Good ☐   Satisfactory ☐   Not Satisfactory ☐

Comment by Guide:

Project Guide Name & Signature: