

Form - 2

ROLE SPECIFICATION OF TEAM MEMBERS

MEMBER 1 <u>Aditya Baghela</u>		HANDLING MODULE <u>Data & Model Configuration</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Learning & Research	23-01-23	25-01-23	Acquired prerequisite knowledge of stock market.
Data Pre Processing	06-02-23	09-02-23	Cleaned & processed the raw data for optimised output.
Feature Engineering	27-02-23	02-03-23	Picked suitable features for representing the accuracy of model.
Model Completion	20-03-23	30-03-23	Compiled & ran epochs. Also saved the model.

MEMBER 2 <u>Anosh Field</u>		HANDLING MODULE <u>Data Acquisition & Visualization</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Learning & Research	23-01-23	25-01-23	Acquired prerequisite knowledge of stock market.
Data Acquisition	06-02-23	09-02-23	Acquired data from various sources & chose yfinance at last.
Data Preparation for LSTM	27-02-23	02-03-23	Scaled data & prepared it for model.
Data Visualisation	20-03-23	30-03-23	Visualized actual data & other feature processed data.

MEMBER 3 <u>Aishay Jain</u>		HANDLING MODULE <u>Model Training</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Learning & Research	23-01-23	25-01-23	Acquired prerequisite knowledge of stock market.
Data Split	06-02-23	09-02-23	Segregated data for model training & testing.
Model Training	27-02-23	02-03-23	Trained model by running & parsing data.
Streamlit UI	20-03-23	30-03-23	Created mock & then real actual UI for user.

MEMBER 4 <u>Dhruv Raj Naruka</u>		HANDLING MODULE <u>Model Testing</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Learning & Research	23-01-23	25-01-23	Acquired prerequisite knowledge of stock market.
Data Preparation for testing	06-02-23	09-02-23	Scaled & extracted data from training set for MA100.
Model Testing	27-02-23	02-03-23	Tested the model using test data.
Streamlit UI	20-03-23	30-03-23	Created UI mock & actual UI for user.

MENTOR'S NAME & SIGNATURE

- NOTE:**
1. This form is to be submitted by a team of maximum 4 students in the starting of semester to lab coordinator.
 2. Every member student must keep a Xerox copy of this form as reference for his / her part in project work.
 3. Students must provide the detailed list of planned activities along with their completion deadline dates.
 4. The lab coordinator will check the weekly progress of student against the information provided in this form.