Weekly Report:Rakib Abdullah-Alpha AI

Week-03 (May 5 - May 9)

1. **Tesla-S Project**:

- Took a session on Machine Learning

- Worked on Dataset preprocessing,EDA,model training and testing part

- Applied Linear Regression,XGBoost,Decision Tree Regressor,Random Forest Regressor,LSTM,GRU,Voting Ensemble models for stock prediction

- Worked on highlighting how models perform during high volatility period

2. Github Documentation

- Started Working on making the Github Documentation

3. Mathematics for Machine Learning

- Completed Week 1 of Module 1