Timeline Signal Sigma

For copy-pasting:
✅ ❌

0st Milestone
Project Setup Done

- Describe process ✅
- Brainstorm data ✅
- Form groups ✅
- Fetch data ✅
- Set up Kanban ✅
- Set up environment ✅
- Review data, evaluate actions ✅
- Clean data ✅
- Merge data from different sources ✅

1st Milestone
First Modeling

- Clean data ✅
- Perform further EDA ✅
- Research
- Perform feature engineering ✅
- Extract features ✅
- Push baseline model to GitHub ✅
- Normalise data
- Scale data ✅
- Create baseline model
- Define success metrics ✅

2nd Milestone
Product MVP Built

- Work on models ✅
- Decide on final model ❌
- Add technical indicators and features (Wed) ✅
- Train and optimise model ✅
- Deliver stakeholder presentation ✅
- Outsource to server if necessary ❌
- Research on streamlit ✅
- Prepare streamlit connection ✅
- Setup Pipeline ✅

3rd Milestone
Working Data Product

- Provide zoom functionality for Streamlit ✅
- Integrate second model in Streamlit ❌
- Provide authentication method for Streamlit ❌
- Clean up project and GitHub ✅
- Create final presentation ✅
- Training model with actual data From jesterday - make predictiond for today (paya) ✅
- Deliver midterm presentation ✅
- Decide on final model ✅
- Fine-tune parameters of model ✅
- Perform stress tests ❌
- Backtesting ❌

4th Milestone
Project Finalised

- Evaluate project goal
- Finalise documentation
- Deliver final presentation
- Record Streamlit demo

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End of Week 1	End of Week 2	End of Week 3	End of Week 4	Final Presentation
25.04.2025	02.05.2026	09.05.2025	16.05.2025	22.05.2025