

Daily Entry – Week 3

Date: 24 – 28 June, 2024

Day 1: Kaggle Practice

- Hands-on projects solving Kaggle competitions like Titanic (survival prediction) or housing price predictions.
- Working with Kaggle notebooks and public kernels.

Day 2: Numer.ai

- Understanding Numer.ai, a data science tournament.
- Techniques for creating and submitting machine learning models.

Day 3: Intro to Gradio

- Building interactive machine learning models using Gradio.
- Example: A simple app to classify images or perform text analysis.

Day 4: FastAPI

- Developing APIs using FastAPI.
- Creating endpoints for machine learning models.

Day 5: Streamlit & Flask

- Streamlit: Creating simple dashboards to display data and ML model predictions.
- Flask: Building a small web app to deploy your ML model.