Predicting Electricity Spot Price
Introduction to Data Science Course Project

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Contents

Introduction

This is the introduction that should contain some pretty general stuff. Below, some initial suggestions are listed.

- What was done?
- Why? Motivation (canvas)
- How?
- Summary of the results

Project Work Canvas

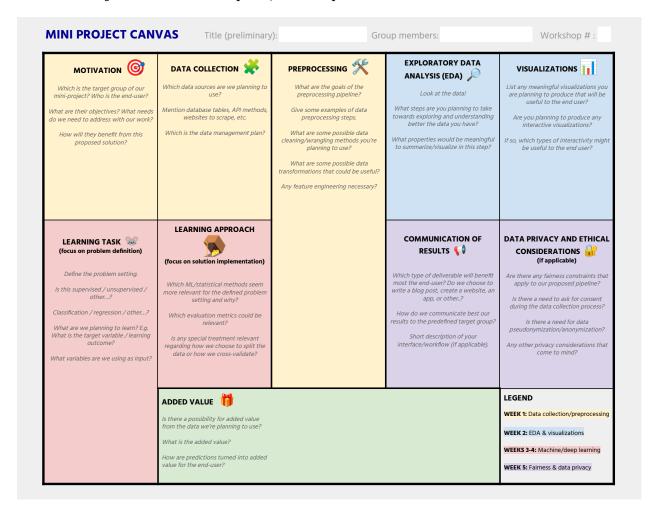**Note: this is just the canvas template, to be replaced with our filled canvas.**

Figure 1: Canvas used for project planning.

Data Collection and Preprocessing

- Where is data used from?
- How is data stored?
- What kind of data is used?
- How is data accessed?
- What kind of preprocessing is done?

Exploratory Data Analysis and Visualizations

- What kind of EDA was done?
- How was the data visualized?
- What kind of findings were obtained?

Learning to Predict Electricity Spot prices

- What kind of approaches were tried?
- What kind of observations were made during this process?
- What approach was used in the end? Why? How did we end up to it?

Communication of Results

- Webpage, how?
- What kind of user interface is used?
- What does the webpage do? What can the user do?

Summary

- Predicting electricity spot prices is difficult
- Nevertheless, a decent method was found for the used input variables
- We learned alot, maybe list here someof the thigs that we discussed
- What could be done better / future continuation topics