

Task Description: Forecast Visualization

Responsible Author: jr

During your time at DataZoo, helping to build, e.g. AnoFox and the other products, you will often have the task to make a data science or machine learning result more accessible to our users via visualizations and tooling. This shift from "science" to "production" is a significant challenge. In this document we have a small data visualization problem, we had to actually solve. We want to see how you solve the problem in code.

Task

The task is to implement an interactive visualization. We prepared a Jupyter notebook in a repository (we provide access for you) which contains the initial data. Your task is to transform the data such that it can be easily visualized and further on to make a chart. In a second

Summary:

- Checkout the repo and setup the environment
- Follow the instructions in the Readme in the repo. Keep your results for presentation.
- If you want, you can commit your results in your own repo and share the link with us.

We added a Readme that describes how to set up the conda environment and more detailed instructions on each step.

Rabbit Holes: What we are not doing!

Functionality not to consider in this task

• Computational performance is not considered in this task.