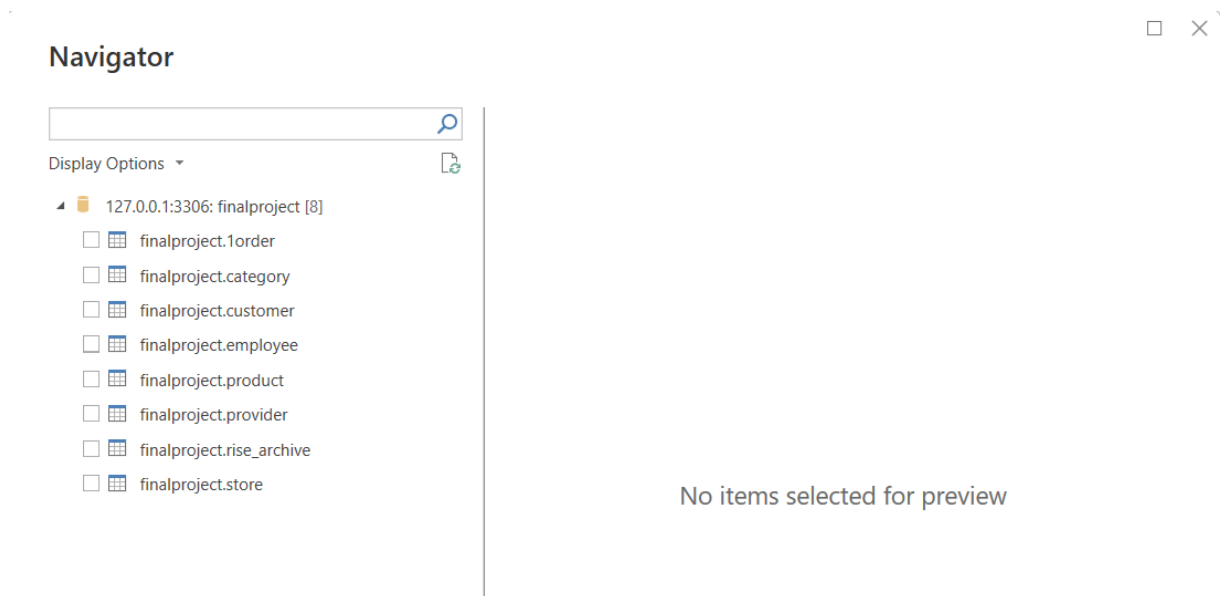


Day 3 Progress

Today I successfully connected the SQL database I created to PowerBI. I began importing the tables. For this I had to install MySQL Connector and configure my connection inside PowerBI while my SQL server is running locally.

(Side note: I noticed that after importing some connections in the database may be completely wrong and need manual adjustment.)



After importing the database tables I began experimenting with different visualizations. First of all I wanted to create an interactive map along with different charts that change based on which country you click on. I also created different types of charts for showing different trends, market share and quantities.

I came to the realization that this dataset is not suitable for my project and I am currently looking for a better one to suit my vision.

I am currently working on finding a new dataset and repurposing my existing code and visualizations. This new dataset is going to be imported in the same way. I may include multiple datasets, but I want to include at least one that has relations within the database to showcase how foreign keys can be used effectively to create visualizations based on multiple database tables.