**DatabaseFinalProject**

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**Creating the database**

In the beginning we needed to figure out how large will the database be, and what does it contain. We decided to use nine different should be enough to create our database. We had bit of a problem when choosing the names of the tables and relevant data in them. After that the creating of the tables were a smooth sail. Table creation queries were easy to do, because we had quite a lot of experience with them. When we got the tables created, the ER-Diagram was easy to get, by using Microsoft SQL.

**Sql Querys**

Next, we had to create queries to insert data into our tables. This was easy, but time consuming. We needed to think about what we want to insert, which is useful and could be needed in recipes. In the long run we got this done as well.

After the insert queries, we needed to fetch the data. This part was bit tricky. When trying to create queries, we had a little bit of trouble using and selecting what JOIN function to use. This problem took us a couple of hours. But after this we got everything working and we’re able to start documenting the queries.

**Summary**

In the end this project wasn't really that complicated. Hardest part really was to design a coherent database with no irrelevant information.