

Analyzing eCommerce Business Performance with SQL



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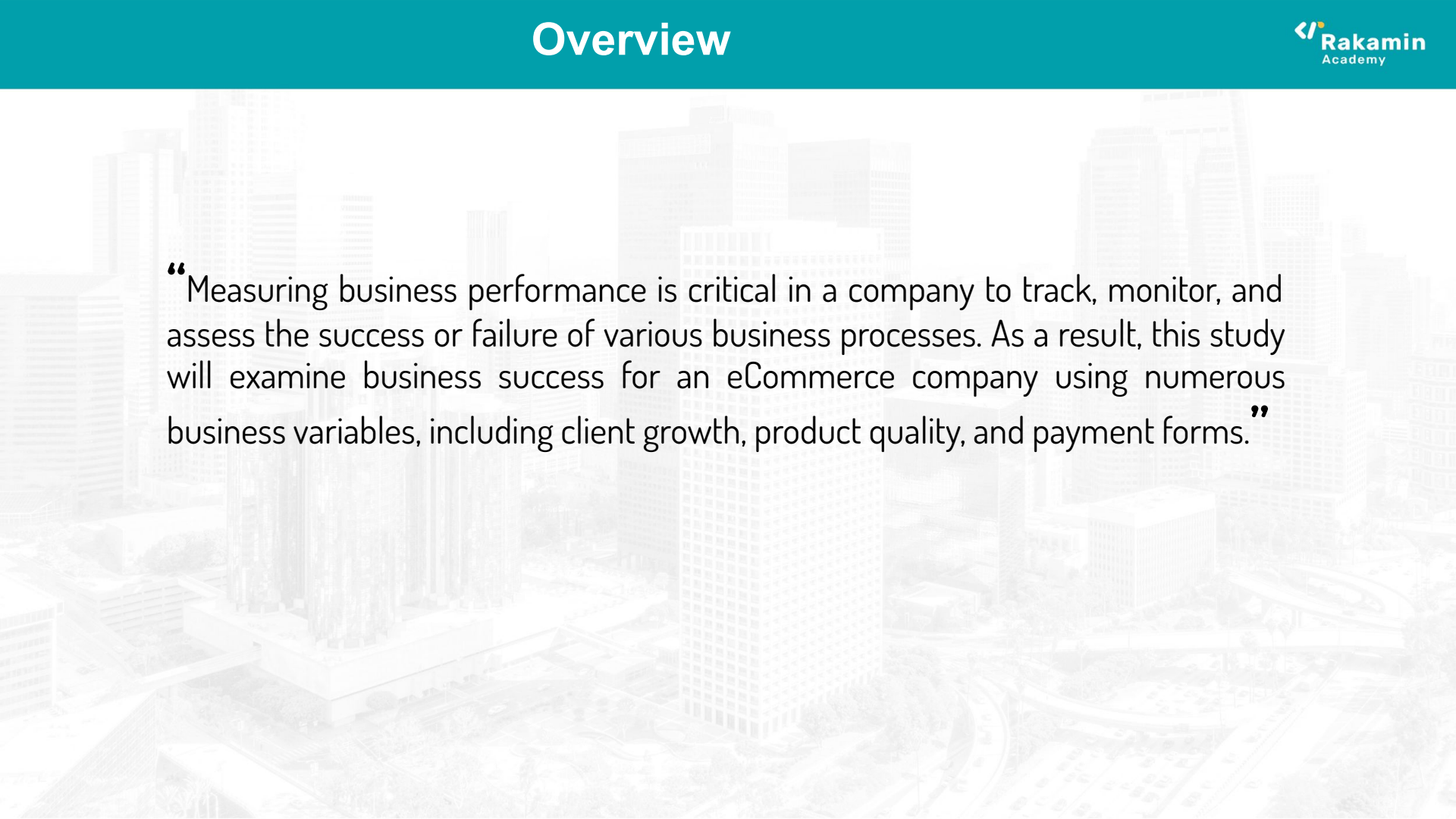
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Hello! Welcome to my portfolio. I'm **Salsa**, and I am excited to share my skills, experience, and projects in Data Science fields..

I invite you to explore my portfolio and review my work. Your feedback is highly appreciated, as I believe in continuous learning and growth, and I am open to any thoughts or recommendations you may have.

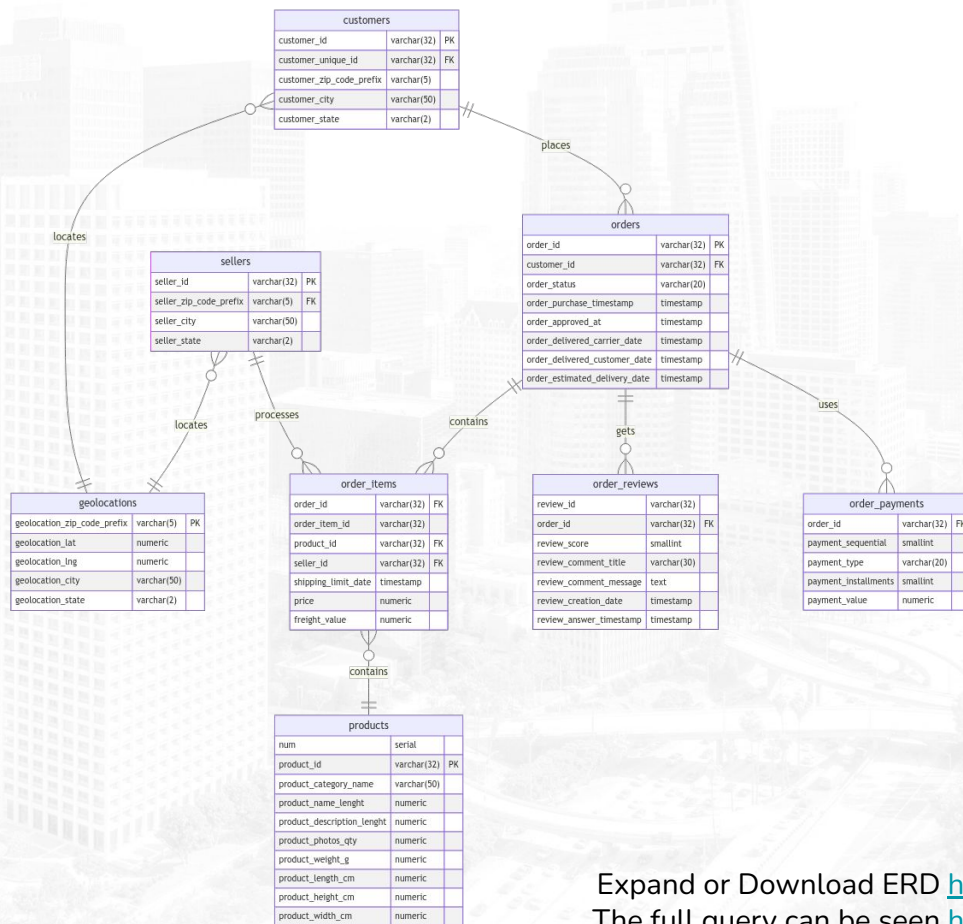
Please feel free to reach me out through [my Linked In](#)

A faded, light grey background image of a city skyline with various skyscrapers and buildings.

“Measuring business performance is critical in a company to track, monitor, and assess the success or failure of various business processes. As a result, this study will examine business success for an eCommerce company using numerous business variables, including client growth, product quality, and payment forms.”

Before starting data processing, the first step that must be done is to prepare raw data into structured data and ready to be processed. Here's what I do at Data Preparation Stage:

1. Download datasets given
2. Create a new database and tables for the prepared datasets by adjusting the data type of each column, also defining Primary Keys and Foreign Keys for each table
3. Importing csv data into the database
4. Create entity relationship diagram between tables using **Mermaid.js** and export it to .png file as can be seen in the picture beside



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The full query can be seen [here](#)