# **6.1 — Project 2.1: Create SMPS Document**

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**What?**

CFO wants to understand in real-time how much transactions customers make at different bank branches.

**Why?**

To leverage profitability by bringing more value to bank operations and profits to investors.

**How?**

Using a dataset of transactions performed in prior periods to the present day (volume, frequency, type, profitability)

**Data**

- First, creating normalizing tables based on dataset transactions.

- Second, creating a relational diagram, tables and uploading the dataset.

- Third, analyzing the data creating reports using charts.

**Tools**

- SQL Server as the backend database.

- SQL Server Management Studio for backend and middle tier (business logic) development

- GitHub for code repository

- Visual Studio 2017 (SSDT) using charts