

Are We There Yet Taxi Service

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Application Scenario/Problem Statement

Our goal was to create an application for people who need transportation service. Although services like these already exist, most do not have a transparent rating system, and the customer does not have control over who they are assigned to. By having a select-by-rating system, the service will be more enjoyable and trustworthy for all customers.

Functional Requirements-Users

Users can:

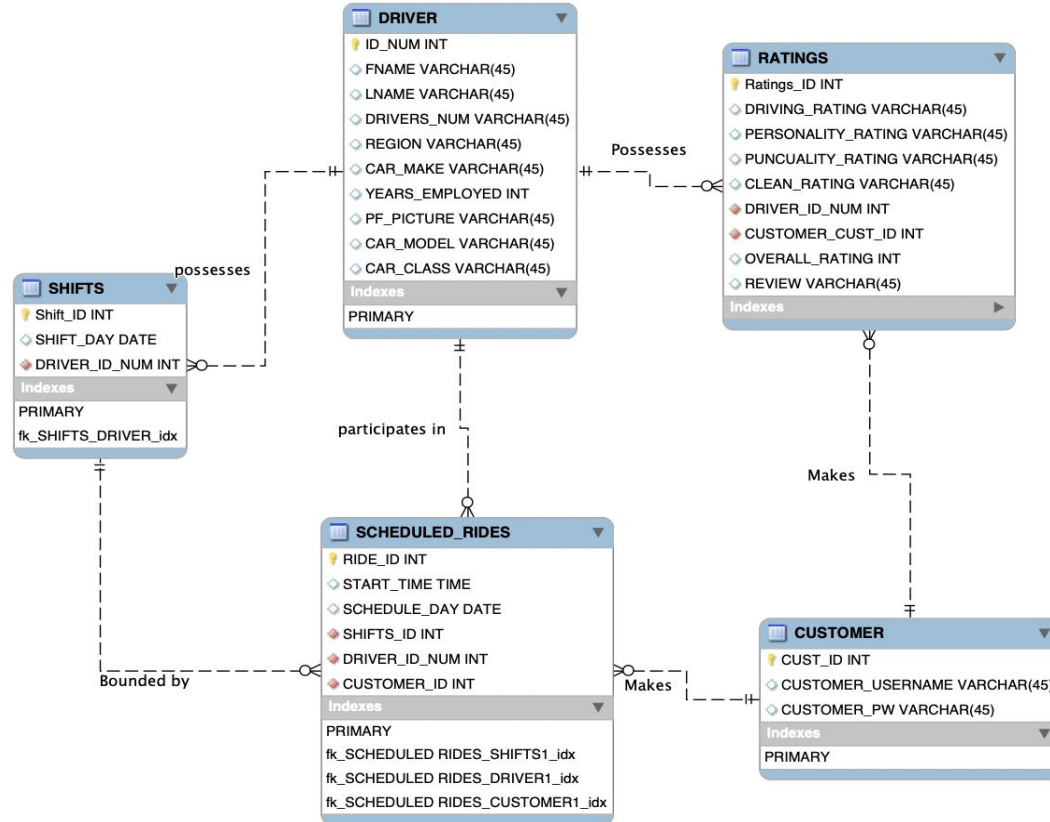
- ◆ Retrieve driver information
- ◆ Sort by different driver attributes
- ◆ Schedule a future ride with a driver as long as they are available on that day
- ◆ Rate their experience and write a review
- ◆ Apply to be a driver

Functional Requirements-Administrators

Administrators can:

- ◆ Retrieve driver/customer information
- ◆ Read, write, update, and delete driver/customer information

ER-Diagram



Tools, Frameworks, and Technologies

Services used:

- ◆ MySQL Workbench
- ◆ Google Cloud Platform SQL
- ◆ Google Cloud Platform VM Debian GNU/Linux
- ◆ GitHub, Discord
- ◆ `this-person-does-not-exist.com`

Languages used: SQL, PHP, CSS, JS, HTML

DEMO