Project name: POS (Point of Sale)

Models:

* Customer
* Order
* Product
* Payment

Requirements:

* Generate invoices
* Run reports on prior transactions
* Send copies of invoice to user email

Constraints:

* Data must be normalized for reporting
* Group permissions for identifying users

Buisiness Description:

The Point of Sale service provides a simple, lightweight invoice service for small buisiness owners. In this particular instance, the POS is used for a mechanic store; sending invoices for car related tasks performed on a customers car.

Services:

* A simple RoR application that allows for user interaction, inputting data for the creation of invoices, etc.
* A golang powered reporting application that is used to generate financial reports to be viewed through the RoR application