# Herbie's Auto Shop

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### Our project (recap)

Ruby on Rails Web application for "Herbie's Auto Shop"

Employees will enter the VIN, Make, Model, Year, OBD code/issue that needs to be fixed, the labor cost, the parts, etc.

It will also store information about the customer, such as a contact number, home address, and name as well info about their cars.

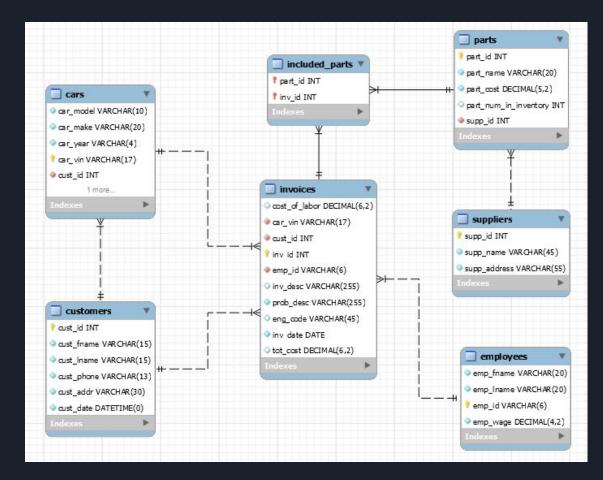
Invoices can be created to display a report

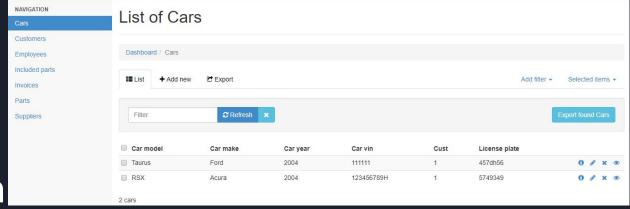
Employees can modify database but only supervisors will be able to delete information

# What we have been working on...

- Revised Database
- Looked into admin page
- Research on User Authentication
- Set up Github

# Revised Database Structure





#### No success with

#### RailsAdmin

# ActiveRecord::StatementInvalid in RailsAdmin::Main#index Showing C:/RailsInstaller/Ruby2.2.0/lib/ruby/gems/2.2.0/gems/rails admin-1.2.0/app/views/rails admin/main/index.html.haml where line #92 raised:

Mysql2::Error: You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'desc LIMIT 20 ORDER BY parts. desc LIMIT 20 OFFSET 0

```
Extracted source (around line #120):

def query(sql, options = {})

Thread.handle_interrupt(::Mysql2::util::TimeoutError => :never) do

_query(sql, @query_options.merge(options))

end

end

else
```

Rails.root: C:/Users/hi/Herbies-Auto-Shop-New

#### Research on User Authentication

#### **Experimenting with Clearance**

Lots of gems you can use with

Ruby on Rails -

You have to know how they work though...

The goal is to have supervisors have more You are signed in! privileges than regular employees



This page is restricted to authenticated users

# Demo

#### **Version Control**

We are using Github to collaborate on our project and stay up to date with the latest version



#### What we plan to add soon

Styling, implement authentication, and more!

# Any Questions?