# Getting Started

To get started, import the provided SQL dump into a MySQL instance of your choice. By default, the provided SQL script will dump into a schema called ‘mydb’. You can adjust this in the script if this will cause conflicts or issues. Otherwise, proceed to dump the schema into the application and continue on with the process.

After the schema is imported, things are ready to go on the MySQL section. To configure the application, browse to the **db/Repository.py** file and change:

self.\_conn = mysql.connector.connect(user='root', password='',

host='127.0.0.1',

database='mydb')

to reflect any credential changes or database changes you might have applied. After this is changed, the application is ready to go and run. You can move onto the next section to learn about how the actual application works.

# Running The Application

# Navigating The Application

The application works by navigating a set of states and utilizing their menu options. This particular implementation of the application only has 3 distinct states: Home, Customer Menu, and Administrator Menu. In particular, they allow numeric input to execute and navigate. Consider the following menu from initial run:

\*\*\* Application has begun. At any menu, simply type 'q' to quit the application. \*\*\*

Start Menu State

1) Administration Mode

2) Customer Mode

Choice:

From this, you can simply select a numeric option to begin your choices. As indicated, simply press ‘q’ at any time to quit.