

## Compiling and Running program:

Compile the classes MenuSimulation.java and GUI.java.

GUI Running of the program:

Run the class GUI.java.

You will be prompted to either pick the Department of Environment or Owner menu

Owner: When owner is opened you will be asked to enter a name refer to the Properties.csv to find full list of names

You will have the option to Register a property, View properties, Make a payment, View balancing statement, Search by Year and View payments and Quit.

Once you have clicked on an option follow the instructions that are provided.

Department of Environment: The department menu will open with the options, Change tax rates, View effects of tax rate change, Search by Owner, Search by Address, View overdue tax, Quit.

Again, all options have instructions on what to input for your intended use.

CLI running of the program

Run MenuSimulation.java class

When the CLI menu opens you will be prompted with the options to pick Owner, Department or Quit. To pick options in the CLI you must input the first letter of the option you would like to pick.

When in the menus you will receive the same options as received in the CLI (explained above)

**\*\*One option to note is when registering a property when prompted for PPR the user must enter true or false\*\***