|  |  |
| --- | --- |
| Owner | |
| Stores name of owner(s)  Checks if a given owner is the same as property owner name | Property |
| Property | |
| Address  Eircode  Market Value  Private Residence  Property Owner(s)  Stores Property Tax  Record of Payments made on the property  Get a balancing statement for any property | Owner  Property Tax  Property Filer  Property Tax |
| Property Tax | |
| Calculates the rates based off the category  Making payments on due tax |  |
| Address | |
| Reads the address of a given property  Stores the address of a given property | Property  Property Filer |
| Property Filer | |
| Stores the information of a property into the csv file  Reads the information of a property from the csv file  Reads the list from the file and selects the property(s) of a given owner(s)  Reads the list from the file and selects the property(s) from a given address  Reads the list from the file and selects the property(s) of a given routing key | Property  Property Tax  Owner  Address |
| Menu CLI | |
| Controller for the entire program, based in the terminal  Takes inputs from the terminal and forms them into a property | Owner  Address  Property Filer  Property  Property Tax |
| Menu GUI | |
| Controller for the entire program, based in the built GUI  Takes inputs from the GUI and forms them into a property | Owner  Address  Property Filer  Property  Property Tax |

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