| property                          | /System      |  | Prop                               | perty    |
|-----------------------------------|--------------|--|------------------------------------|----------|
| -manages properties in the system | -Property    |  | -stores property details in system | -payment |
| -add properties to the            | -propertyTax | -used to establish<br>property details | -propertyTax                       |          |
| system                            | 1            | J                                      |                                    |          |

| projectGui                        |              |
|-----------------------------------|--------------|
| -interface designed for system    | -Application |
| -user friendly interaction screen | -Payment     |
|                                   | -propertyTax |
|                                   | -Property    |

| loç                     | gin |
|-------------------------|-----|
| login screen for system |     |

| projectSimulation |                 |
|-------------------|-----------------|
| -runs system      | -commandline    |
|                   | -propertySystem |

| commandline      |                 |
|------------------|-----------------|
| -menu for system | -propertySystem |
|                  | -Property       |

| Main (javafx)     |              |  |
|-------------------|--------------|--|
| -interface design | -Appointment |  |

| Payment                              |  |
|--------------------------------------|--|
| -used to make payments in the system |  |
| -add payments or see<br>due payments |  |

| propertyTax                        |          |
|------------------------------------|----------|
| -stores tax details in<br>system   | -Payment |
| -manages tax totals for properties |          |