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| **Property** | |
| --Responsibilities  Creates new arraylist <ownerPPS>  Sets owners  Sets address  Sets Eircode  Sets Value  Set market value  Sets string, ppr and location category | --Collaborators  System manager  CLI Menu  App |

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| **System Manager** | |
| --Responsibilities  Control all the records  Load all the data from database of ,Registerd properties ,Payment records, Employees, Owners &  Eircode  Update all the data in database  Register new property  Calculate property tax  Pay tax  Filter record of properties with eircodeRountingKeys | --Collaborators  CLIMenu  Property  Owner  Employee  App  Record |

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| **Owner** | |
| --Responsibilities  Set owner name  Set owner PPS  Sets Owner password  Add property  Remove property  Register property  View list of property | --Collaborators  CLI menu  App  SystemManager  Property |

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| **Record** | |
| Responsibilities  Keeps record of Eircode, tax amount, year  Registered Properties data | Collaborators  System Manager  LoadAndShowData  property |

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| **LoadAndSHowData** | |
| Responsibilities  Read all the data from CSV file | Collaborators  CSV  Record  Owner |

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| **CSV reader** | |
| --Responsibilities  Read files of strored data | --Collaborators  LoadAndShowData |

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| **CLI** | |
| Responsibilities  Controller for the entire program via CLI menu | Collaborators  CLIMenu |

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| **Employee** | |
| --Responsibilities  Registeration  Name  Work  ID  Password | --Collaborators  SystemManager  App CLIMenu |

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| **CLI Menu** | |
| Responsibilities  User Input Data  Do Sign up, login and register  Add property  Register Employee  Show properties  Knows all properties tax info | Collaborators  SystemManager  Owner  Employee  CLI |

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| **App** | |
| Responsibilities  Add property  Register Employee Register Owner  Login Employee Login Owner  Show properties for owner  Show properties which are unpaid  Allow owner to pay off property  Allow owner to see details of individual properties  Allow employee to see records of an eircode  Allow employee to see record of an Owner  Allow employee to see Overdue records  Allow employee to see Tax Stats By eircode prefix | Collaborators  SystemManager  Owner  Property Record  Employee  CSV Reader |