CRC cards

Eircode	
Able to get routing key	address
Knows Eircode	
Able to get unique ID	

Address	
Knows full address and Eircode	property
Can get each address	payment

Payment	
Knows year paid	Address
Knows the amount paid	PaymentList
Knows Property address	
Knows owner name	
Can return Year paid	
Can get the amount	
Can get the property address	
Can get the owners name	

PaymentList	
Knows Payment file name	Payment
Knows payments list	CSVHandler
Can return payments list	TaxManagementSystem
Can add property	
Can store information to CSV file	

CSVHandler	
Loads data to list	PaymentList
Wrties data to list	PropertyTax
	PropertiesList

PropertyTax	
Knows tax file name	CSV Handler
Knows tax rates	
Can load the property tax	
Can get the overdue tax	
Can get the yearly tax due	
And can store to the csv file	

CRC cards

Property	
Knows whether it is a principal residence or not	Address
Knows estimated market value of property	PropertiesList
Knows property owners name	
Knows the address	
Knows the year added	
Can get the current and overdue tax	
Can get the year added	
Can get the property owner	
Can get the estimated market value	
Can get principle residence Boolean	
Provides a toString method	

PropertiesList	
Knows name of properties file name	CSVHandler
Has an array list to store properties	TaxManagementSystem
Can save to the CSV file	
Can get properties	
Can add to property	
Can get properties by eircode	
Can get properties by owner	
Can get property by address	

TaxManagementSystem	
Can create and account	PropertiesList
Can change password	PaymentList
Can register a property	UsersList
Can get a list of owned properties	
Can pay property tax	
Can get balance statement	
Can get tax data for owner and address	
Can get overdue property tax by area	
Can get property tax statistics	

UsersList	
Creates a list of all users	TaxManagementSystem
Can save to the CSV file	User
Can delete a user	
Can add a user	
Can get a user by name	
Can search to see if user exists	

CRC cards

User	
Knows name and password	UsersList
Can get name	PropertOwner
Can set name	Administrator
Can get password	
Can set password	

Administrator	
Initialize Administrator name and password	User

PropertyOwner	
Initialize property owner name and password	User
Can get a balance statement	

CMDLineInterface	
Scanner	TaxManagmentSystem
Runs the program	Main
Can choose from list	
Can choose property	
Can Input address	
Can Input routing key	
Can Input eircode	

Main	
Displays Gui	CmdLineInterface
Gives Button functionality	