

## Shortened Project Spec

- The system will allow property owners to [register each of their properties](#)
- Owner [pay](#) the property tax due for the properties
- View a [list of their properties](#)
- View the tax that is [due currently](#) per property
- View any [overdue tax](#) (hasn't been paid for a previous year)
- Query specific [previous years](#) (*basically our history class*)
- get a [balancing statement](#) for any particular year or property
  
- The property owner should be able to [maintain a record of all payments of the property](#) charge on a yearly basis
  - History?
- A property owner will be able to [view payments made for all their owned properties](#).
  - Current year?
  
- The [property must be registered on the system](#) before the property tax can be paid
- A flat charge of €100 if the property is not the principal private residence of the owner.
- Apply a 7% penalty, compounded for each year that a property tax is unpaid.
  
- Get property tax payment data for any property
- Get property tax payment data for any property owner
- Get a list of all overdue property tax for a particular year (with the option to select an area based on the routing key of the Eircode)
- Get property tax statistics for a particular area based on the routing key of the Eircode
- Investigate the impact of possible changes to the rates and levies contributing to the property tax to determine how the revenue collected would change ?????