**Notes for Video Submission**

**Briefly summarize the system and its aim**

Our system is a house rental website which has two main purposes:

* let landlord's advertise their vacant student homes to students
* and allow students to browse through these vacancies via a search engine

Landlords will have a control panel where they can add, edit and delete vacancies. Students will be able to easily search and compare many different types of student housing, ensuring they find the vacancy that suits them best.

**Run through the current functionality of the system**

Show “registering an account”

Show “signing in and logging out of account”

Show ”searching for houses” using different search terms therefore showing that the system searches correctly.

* “Location: Portsmouth, Type: Flat, Bedrooms: 1, Min Price: null, Max Price: null” - 2 results should be found
* “Location: null, Type: Bungalow, Bedrooms: 10, Min Price: null, Max Price: null” - no results should be found
* “Location: Portsmouth, Type: Flat, Bedrooms: 1, Min Price: 300, Max Price: 400” - 1 result should be found

Show the “change settings page” while being signed in but explain that it doesn’t work yet

**Things we are planning to do**

* Create individual pages from search results
* Allow users to change their account settings
* Add a control panel for landlords
* Improve layout
* Increase security by encrypting passwords with salting and preventing sql injections
* Optimise code