

IFB299 Application Design and Development

Personal Portfolio 1

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Tutorial Session: Wednesday 2 – 4pm

The five files I have included as my individual submission for release 1 are listed below. They will not work on their own – view product on the server but view code through notepad++ or other text editor.

1. **Searchproperties.php**

Since this page is the core function of our website we worked collaboratively on this file in order to have it functioning as smoothly as possible. Ehren, Lucas and I all contributed to the creation and cultivation of this page. Continual organising, redesign, structuring, tweaking and debugging have been done. I also completed the CSS file Search.css for this page however parts of it may be overwritten in the near future.

2. **Ownerprofile.php**

The update profile page for owners only. The php page is written to match the register tenant page however all the function connections and database connections are exclusive to the owner accounts. db_getOwnerDetails used to display saved account information in editable fields. Db_updateOwnerDetails used to update database files with new information.

3. **SQL Views and Procedures (all displayed here in one non-functioning file purely for viewing only)**

These are some of the procedures and views written in SQL in order simplify the SQL code written within the php functions themselves. These are called in the db.php file below.

4. **TopNav.php**

Navigation bar. This file was created and manipulated to read the login Id of the user which is used in a db.php function [db_getOwnerId(\$loginId)] to find if the logged in user is a property owner or a tenant. This information is then used to present a nav bar unique to that user type.

5. **Db.php:**

Include file for functions associated with the data base. Many functions have been stored in this file and have been used as includes in almost all other files. Files above refer to specifics.

Since I joined the project team a little late I could not be included in the early phase of providing the initial plans for the application (no wireframes etc). I have included five different files to display the range of contribution I have made to the overall release 1 submission. Each group member was required to perform technical skills of at least a basic level in all required coding languages and abilities.

I have completed tasks in HTML PHP CSS SQL (procedures, views and altering tables).

I was also involved in the creation of a portion of the teams' user stories however this was done in group meetings and my name would not be attached as 'creator' as I do not regularly have a laptop or computer with me at uni.