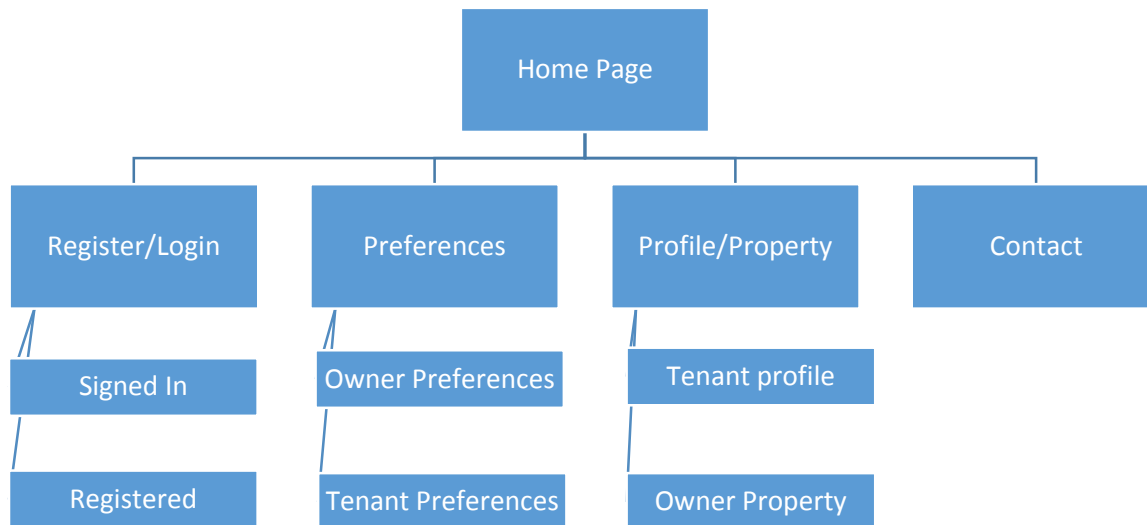


Rental Website

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This project is a rental website. You are offered to register as a tenant or an owner. As a tenant you have the possibility to set your preferences, and your profile as well. This will allow you to be found by other owners who would be searching for a tenant and also allow you to search for properties who matches your preferences. As an owner, you can register a property and set your preferences. Once again, your preferences will allow you to search for the perfect tenant and your property will be available for tenants to search. They both have a matching button who allows them to search for the perfect mate.

The files are separated into different folders. The images, the CSS and the Javascript files are in their respective folders whereas the PHP files are left in the main folder.



Home page, Index.php.

When logged in, this page will offer different options depending if you're a tenant or an owner.

The screenshot shows the 'register.php' page of the 'Paddington Rental' application. The page has a header with a banner image of a couple moving into a new home. Below the banner, there are two main sections: 'Already a customer ?' and 'Create a profile.'.

Already a customer ?

Sign in here.

User name:

Password:

Create a profile.

Registering as a:

- ☒ Property Owner
- ☐ Tenant

Contact Information

First name:

Last name:

Phone Number:

Email Address:

Identification Information

Log in:

Password:

Password confirmation:


This is the login/registration page. You can either register or sign in. After registering, you will be offered to log in.

The screenshot shows the 'Properties' page of the 'Paddington Rental' application. The page has a header with the same banner image as the previous page. Below the banner, the title 'Properties' is displayed, followed by the subtitle 'These are all the properties.'.

Properties


These are all the properties.

Title: title




City: Montreal
Postal code: H3A 1S1
Province: QC
Street: Elm Street
Availability: 2015-04-17
Price: \$5000
Message: message

Title: title1



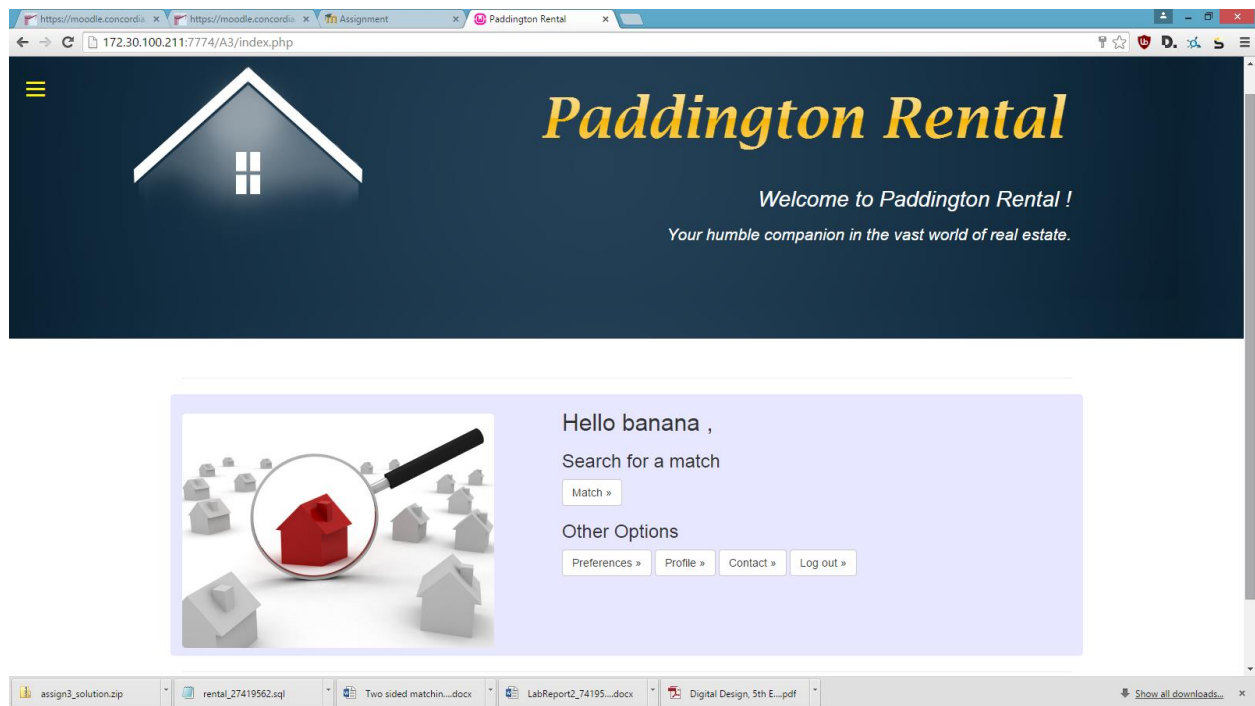
City: Laval
Postal code: H3A 1S1
Province: QC
Street: Clay Street
Availability: 2015-04-17
Price: \$5000
Message: message 1

Title: title2

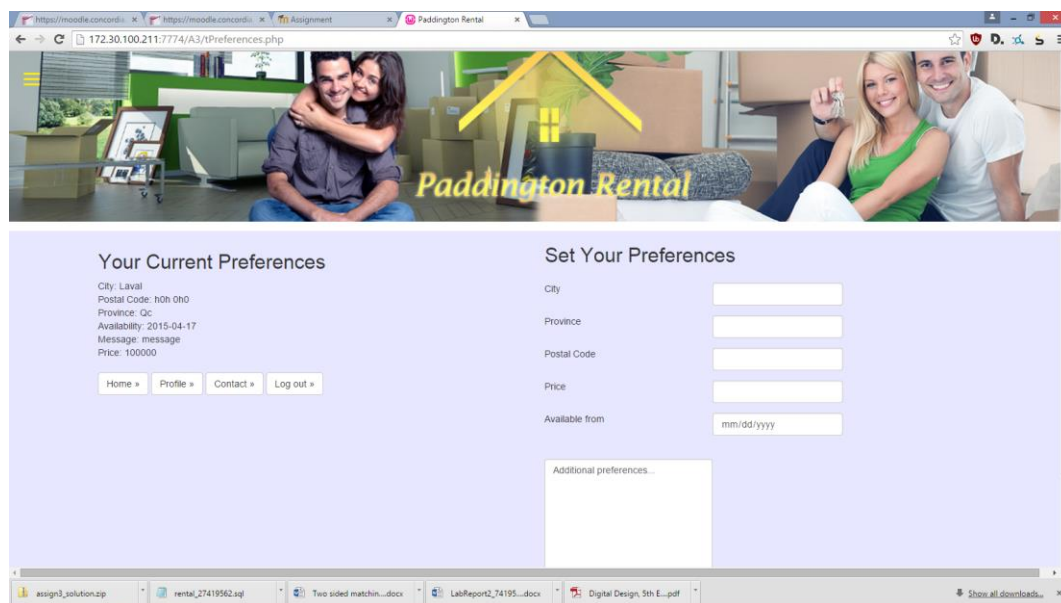


City: Montreal
Postal code: H3A 1S1
Province: QC
Street: Green Street
Availability: 2015-04-17
Price: \$5000
Message: message 2

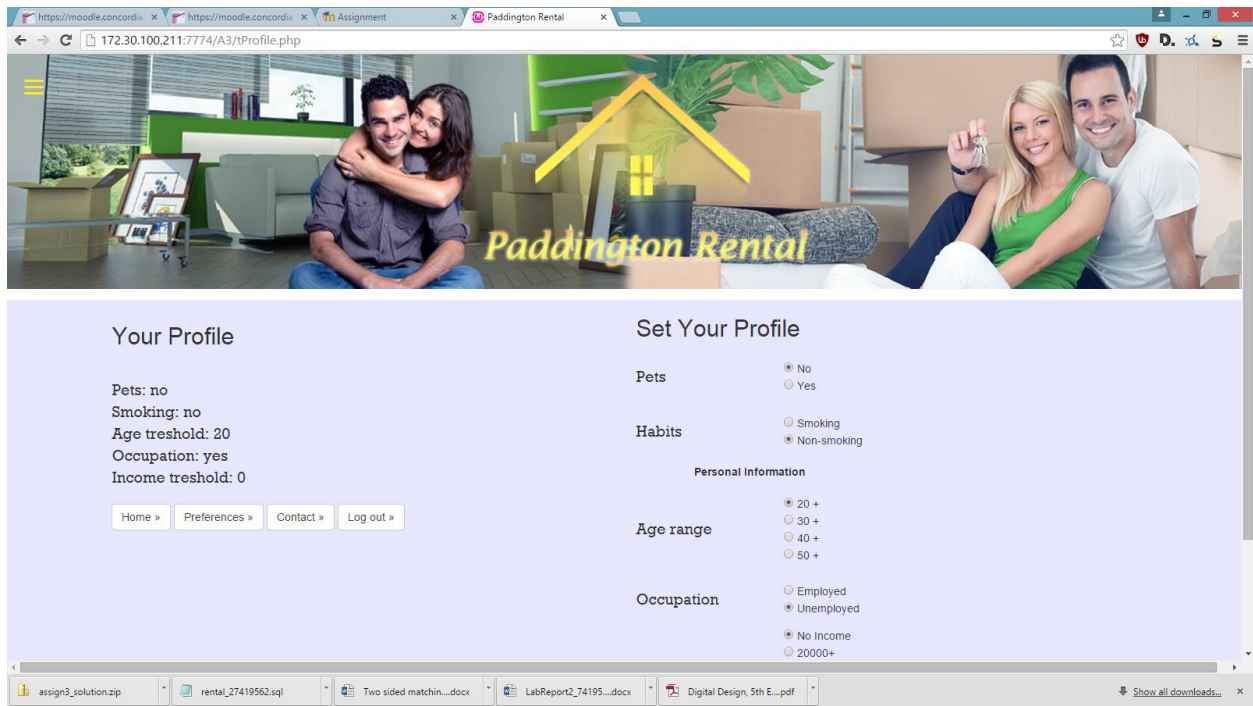
This is the all properties page, all the properties are displayed. Even tough, there are only 5.



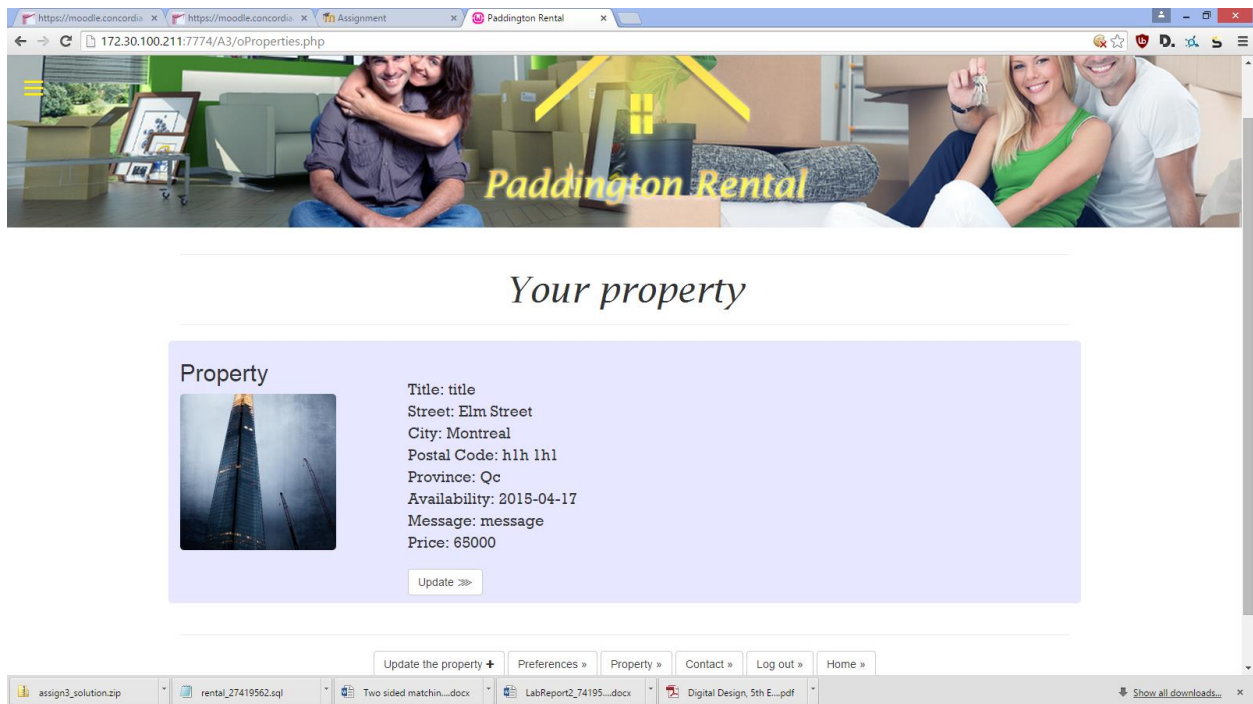
This is the index page when you are logged in as a tenant. This is also the page that you can launch the match algorithm from. This page is available to both the tenant and the owner as they need to find a match too.



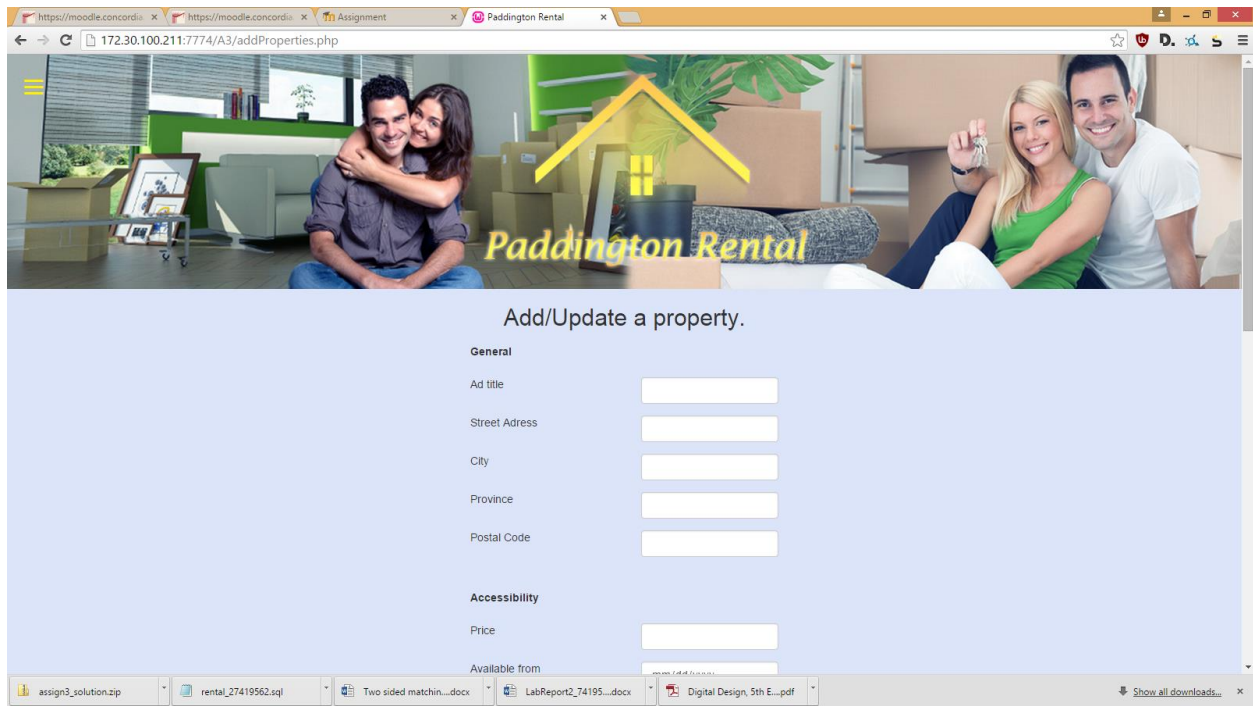
This the preference page for the tenant, it is rather similar when you are logged in as an owner. The main difference is the form.



This is the profile page of the tenant.



This is the page where the property of the owner is displayed (assuming you are logged in as an owner), you have the possibility to either update it or add one if none is defined.



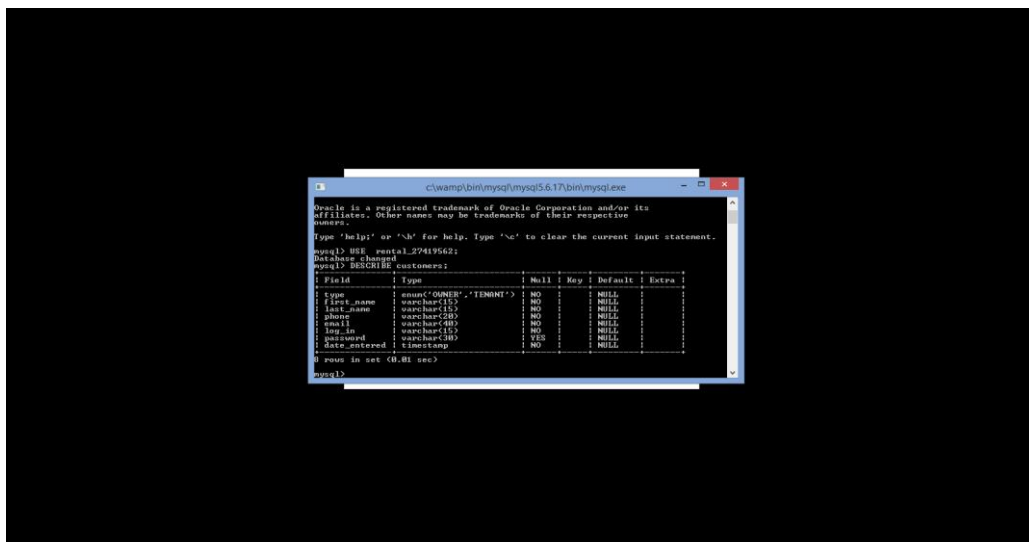
Finally, this is the add/update a property page. This is where you set the values of the property.

The typical scenario is the following.

- Register if you are not a member of the site.
- Log in
- Set your preferences.
- Set your profile/ add a property (depending on your type)

My database is made of 4 tables.

This is the customer table.



The screenshot shows a web application interface with a dark-themed MySQL terminal window overlaid on top. The terminal displays the results of several SQL commands: `DESCRIBE opferences;`, `DESCRIBE opproperties;`, `DESCRIBE tProfiles;`, and `DESCRIBE tPreferences;`. Each command returns a table with columns: Field, Type, Null, Key, Default, and Extra. The tables listed are `opferences`, `opproperties`, `tProfiles`, and `tPreferences`. The web application interface in the background includes a top navigation bar with 'FILE', 'HOME', 'INSERT', 'DESIGN', 'PAGE LAYOUT', and 'REFERENCE'. Below this is a toolbar with icons for Cut, Copy, Paste, and Format Painter. The main content area shows a form with fields for 'pets', 'smoking', 'age', 'employed', 'income', and 'log_in'. A message at the bottom of the form states: 'Finally, this is the add/update a property page. The typical scenario is the following. Register if you are not member of the... Set your preferences. Set your profile/add a property / dep... My database is made of 4 tables.'

```
mysql> DESCRIBE opferences;
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| pets  | enum('yes','no') | NO | NULL | NULL |
| smoking | enum('yes','no') | NO | NULL | NULL |
| age   | int(10) unsigned | NO | NULL | NULL |
| employed | enum('yes','no') | NO | NULL | NULL |
| income | int(10) unsigned | NO | NULL | NULL |
| log_in | varchar(15) | NO | PRI | NULL |
+-----+

mysql> DESCRIBE opproperties;
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| title | varchar(200) | NO | NULL | NULL |
| street | varchar(500) | NO | NULL | NULL |
| city | varchar(15) | NO | NULL | NULL |
| province | varchar(15) | NO | NULL | NULL |
| postalcode | varchar(15) | NO | NULL | NULL |
| price | mediumint(8) unsigned | NO | NULL | NULL |
| date_entered | date | NO | NULL | NULL |
| message | varchar(300) | NO | PRI | NULL |
| log_in | varchar(15) | NO | NULL | NULL |
+-----+

mysql> DESCRIBE tProfiles;
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| pets  | enum('yes','no') | NO | NULL | NULL |
| smoking | enum('yes','no') | NO | NULL | NULL |
| age   | int(10) unsigned | NO | NULL | NULL |
| employed | enum('yes','no') | NO | NULL | NULL |
| income | int(10) unsigned | NO | NULL | NULL |
| log_in | varchar(15) | NO | PRI | NULL |
+-----+

mysql> DESCRIBE tPreferences;
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| city | varchar(15) | NO | NULL | NULL |
| province | varchar(15) | NO | NULL | NULL |
| postalcode | varchar(15) | NO | NULL | NULL |
| price | mediumint(8) unsigned | NO | NULL | NULL |
| date_entered | date | NO | NULL | NULL |
| message | varchar(300) | NO | PRI | NULL |
| log_in | varchar(15) | NO | NULL | NULL |
+-----+

mysql>
```

These are the 3 others tables.

I do not use the primary keys and the foreign keys, so technically, my tables are not linked. However there is a 1-to-1 relationship with customer table and the others.