# **Introduction about Rent App**

This Rent App is developed with PHP and JavaScript. PHP OOP programming, Session, Ajax, Bootstrap are applied in the development.

#### 1. PHP files introduction:

nav.php: the top navigation part for each page; footer.php: the bottom footer part for each page;

Index.php: home page;

detail.php: page showing details about each property;

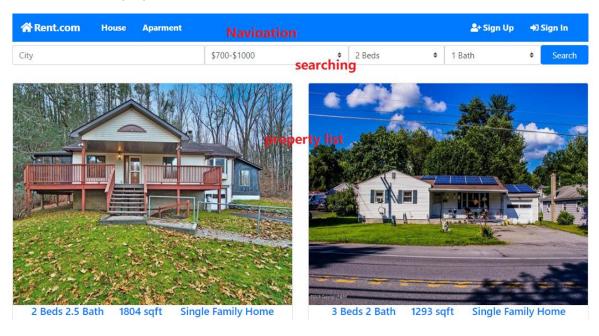
upload.php: page for uploading properties;

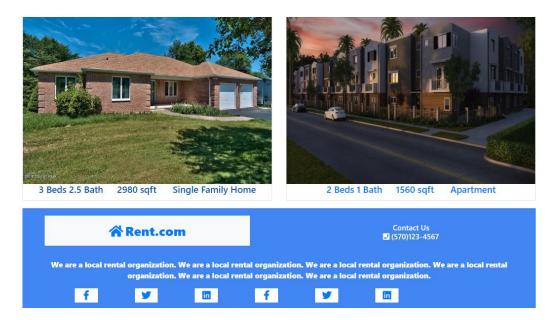
myproperty.php: page for login user to manage their own properties; class.php: oop programming for writing pages or access database;

getData.php: manipulate and retrieve data in the backend.

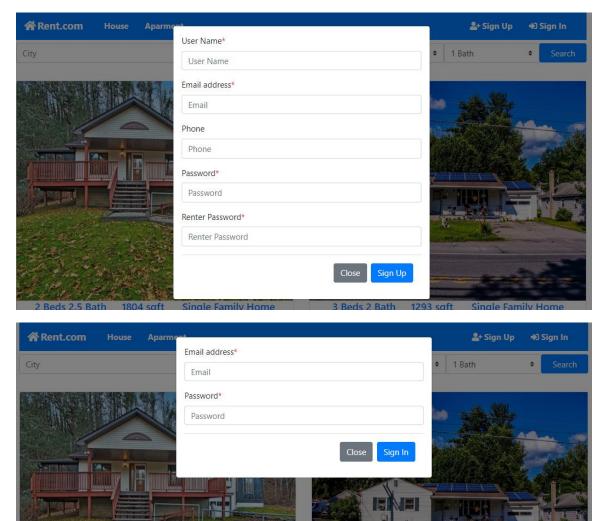
### 2. Home page

This is a home page layout, including navigation part, searching area, property list area and footer. When clicking on the "House" or "Apartment" button, the relative properties will be listed in the home page. By entering the searching criteria, you can search the properties.

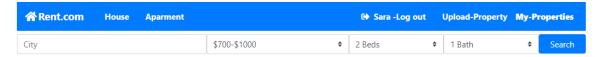




Before logging in, there is a sign up and sign in module.



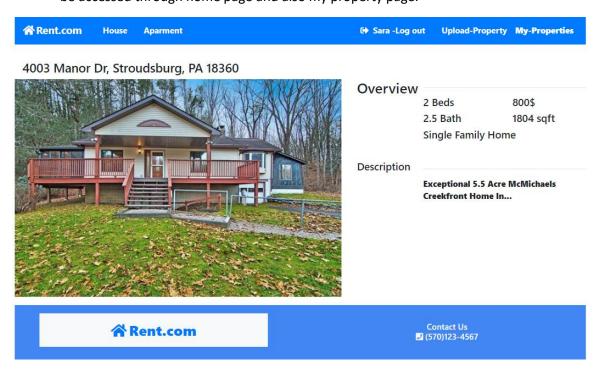
After signing up or logging in, the sign in model including log-out upload-property and my-properties will show up instead, and the user name will be populate into the log-out tab.



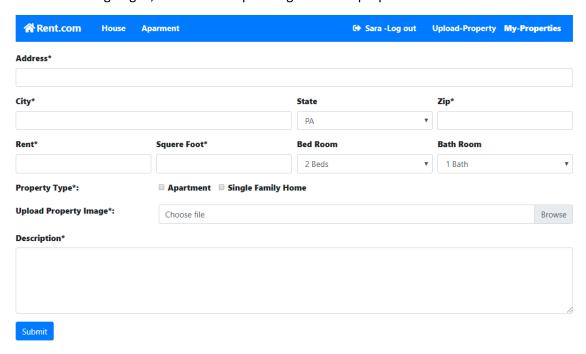
## The log out module



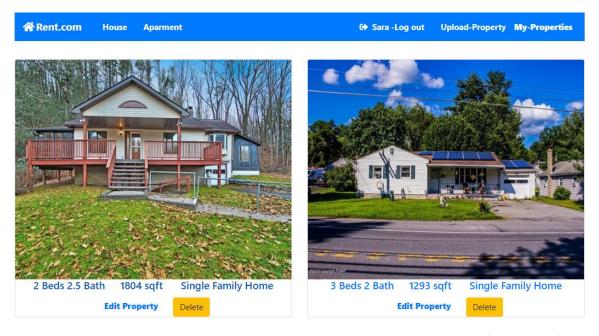
Detail page
 For each property, click on the image, you can access the property detail page. This can be accessed through home page and also my property page.



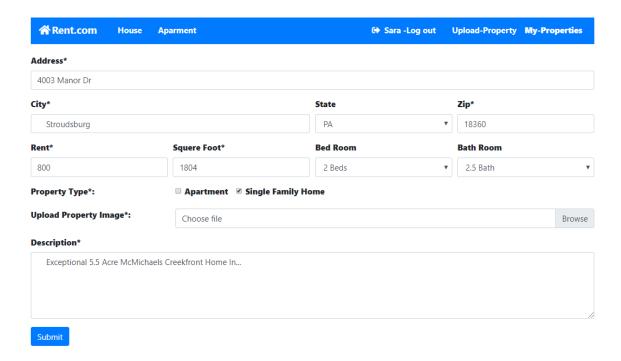
4. Uploading page
After signing in, the user can uploading their own properties



5. My property page
After signing in, the user can also manager their own properties



Now they can either edit their properties, or simply remove some properties. After click in "Edit Property" button, you'll be redirect to the uploading page, and all the property information about this property will be retrieved, you can start to edit it.



## 6. Testing information

Some user names have been created in the database. You can test this app by using email (<a href="mailto:sara@gmail.com">sara@gmail.com</a>) and password (test123). Or you can simply sign up with a new user name and upload property and then edit or remove this property for testing purpose.

7. A YouTube video has been uploaded for introducing this app. Please find it through this link: https://www.youtube.com/watch?v=BxxTPHdaEfY&feature=youtu.be