

# RateMyPlace

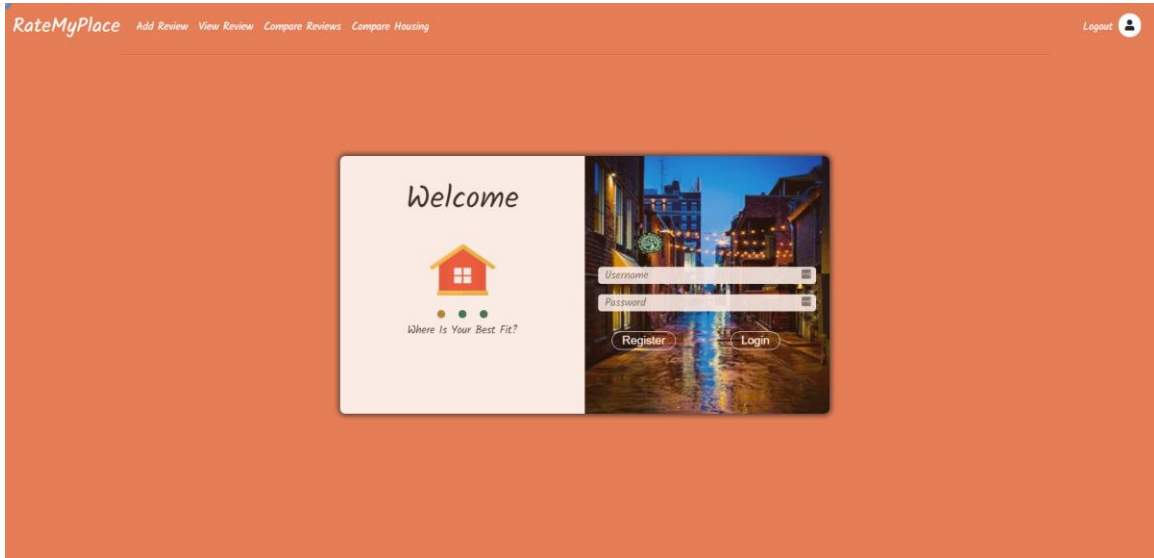
## User Documentation

Software Engineering CS4320  
<https://github.com/Djhyv2/RateMyPlace.git>

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## **Login/Create an Account**

Users can choose Register button to create a new account or they can enter their username and password if they are already registered and then click the Login button.



The user can use the navigation bar to select if they want to add a review, view reviews, compare reviews on a single housing complex or compare housing complexes.

## **Adding a New Review**

- 1) User must click the Add New Review Button on the navigation bar or from user profile
  - a) User selects name of housing complex
  - b) User selects star ratings for overall rating, noise rating, safety rating and maintenance rating
  - c) User inputs monthly rent and utilities cost, as well as distance from campus
  - d) User inputs pros and cons comments (if applicable/desired)
  - e) User inputs lease start and end date
  - f) User selects checkboxes for apartment amenities including: study space, shuttle, wifi, furnished, tv, trash service, gym, parking, pets
  - g) User inputs parking fee, pet fees and misc fees (if applicable)
  - h) User presses the submit review button

RateMyPlace
Add Review
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Complex:
Overall Rating:
Noise Rating:
Safety Rating:
Maintenance Rating:
Monthly Rent:
Monthly Utilities:
Distance From Campus (Mi):
Pros:
Lease Start Date:

Study Space
Shuttle
Wifi
Furnished
TV
Trash Service
Gym
Parking
Pets
Parking Fee:
Pets Fee:
Misc Fees:
Cons:
Lease End Date:

Submit Review

## Viewing Reviews

1) User will click on View Review button and a list of all reviews will be displayed.

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Housing Complex:	Author: root	Rating: ★★★★★	Parking: <input checked="" type="checkbox"/>	Pets Allowed: <input checked="" type="checkbox"/>	<a href="#">View</a>
September 27 Test Complex	Rent: \$2131.00	Utilities: \$123123.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	

Housing Complex:	Author: Anonymous	Rating: ★★★★★	Parking: <input checked="" type="checkbox"/>	Pets Allowed: <input type="checkbox"/>	<a href="#">View</a>
paradise city	Rent: \$520.00	Utilities: \$200.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	

Housing Complex:	Author: Anonymous	Rating: ★★★★★	Parking: <input type="checkbox"/>	Pets Allowed: <input type="checkbox"/>	<a href="#">View</a>
September 27 Test Complex	Rent: \$52.00	Utilities: \$12.00	Furnished: <input type="checkbox"/>	Shuttle: <input type="checkbox"/>	

Housing Complex:	Author: Anonymous	Rating: ★★★★★	Parking: <input type="checkbox"/>	Pets Allowed: <input type="checkbox"/>	<a href="#">View</a>
paradise city	Rent: \$300.00	Utilities: \$50.00	Furnished: <input type="checkbox"/>	Shuttle: <input type="checkbox"/>	

Housing Complex:	Author: Anonymous	Rating: ★★★★★	Parking: <input type="checkbox"/>	Pets Allowed: <input checked="" type="checkbox"/>	<a href="#">View</a>
paradise city	Rent: \$100.00	Utilities: \$50.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	

Housing Complex:	Author: Anonymous	Rating: ★★☆☆☆	Parking: <input checked="" type="checkbox"/>	Pets Allowed: <input checked="" type="checkbox"/>	<a href="#">View</a>
stacysmomshouse	Rent: \$350.00	Utilities: \$100.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input type="checkbox"/>	

Housing Complex:	Author: Anonymous	Rating: ★★★★★	Parking: <input checked="" type="checkbox"/>	Pets Allowed: <input type="checkbox"/>	<a href="#">View</a>
dummyapt	Rent: \$500.00	Utilities: \$150.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input type="checkbox"/>	

2) There will be a specific page that lists all of the reviews that are stored in the database - one is able to scroll through this list and press the View button adjacent to the record they want more information about.

3) Further information will be displayed including:

- Name of housing complex
- Overall rating
- Amenities that are available
- Cost of rent
- Cost of utilities

- vi) Either the name of the author who submitted the review, or if the user was not logged in, “Anonymous” will be shown in place of an author name

## Comparing Housing Complexes

- 1) User must click on the Compare Housing Complexes tab in the navigation bar and user will be taken to a page that displays all housing complexes where the user can select which complexes they want to compare and then select the compare button.

RateMyPlace Add Review View Review View Complex Compare Reviews Compare Housing Complexes Login

Housing Complex	Average Rating	Average Rent	Average Utilities	Select for Comparison
Aspen Heights	*****	\$560.00	\$80.50	<input checked="" type="checkbox"/>
Brookside Townhomes	*****	\$700.00	\$137.50	<input checked="" type="checkbox"/>
Campus Lodge	*****	\$600.00	\$150.00	<input type="checkbox"/>
The Lyfe	***	\$416.67	\$150.00	<input checked="" type="checkbox"/>

Compare Selected

- 2) User will be taken to the following page where data from the selected complexes will be displayed side by side for easy comparison.

RateMyPlace Add Review View Review View Complex Compare Reviews Compare Housing Complexes Login

	Aspen Heights	Brookside Townhomes	The Lyfe
Overall Rating	*****	*****	*****
Average Rent	\$560.00	\$700.00	\$416.67
Average Utilities	\$80.50	\$137.50	\$150.00
Average Noise Amount	*****	*****	*****
Average Safety	*****	*****	*****
Average Maintenance Quality	*****	*****	*****
Average Campus Distance	2.5 mi.	1.5 mi.	10 mi.
Study Space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shuttle	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wifi	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Furnished	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
TV	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash Service	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Gym	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Average Parking Fee	\$0.00	\$50.00	\$163.33
Pets	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Average Pets Fee	\$0.00	\$10.00	\$66.67
Average Misc Fees	\$120.00	\$37.50	\$133.33

## Comparing Multiple Reviews About a Specified Housing Complex

- 1) User must click on the Compare Reviews tab in the navigation bar and user will be taken to a page that displays a list of complexes and reviews made with a checkbox column to choose which reviews they'd like to compare

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Login

Housing Complex	Average Rating	Average Rent	Average Utilities	Average Square Footage	Select Complex to List
Bengal Ridge	★★★★★★	\$980.00	\$230.00	Unspecified	Select
Brookside Townhomes	★★★★★★	\$700.00	\$200.00	900 sq. ft.	Select
District Flats	★★★★★★	\$600.00	\$120.00	3200 sq. ft.	Select
The Domain	★★★★★★	\$650.00	\$175.00	1475 sq. ft.	Select
The Lyle	★★★★★★	\$397.50	\$112.50	1363 sq. ft.	Select
The Reserve	★★★★★★	\$450.00	\$120.00	1200 sq. ft.	Select
UCenter on Turner	★★★★★★	\$500.00	\$180.00	1300 sq. ft.	Select

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Login

Author: Dustin Hengel	Rating: ★★★★★★	Square Footage: 800 sq. ft.	Pets Allowed: <input type="checkbox"/>	Select to Compare
Rent: \$435.00	Utilities: \$50.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Author: Anonymous	Rating: ★★★★★★	Square Footage: 1450 sq. ft.	Pets Allowed: <input type="checkbox"/>	Select to Compare
Rent: \$380.00	Utilities: \$120.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Author: Anonymous	Rating: ★★★★★★	Square Footage: 1400 sq. ft.	Pets Allowed: <input type="checkbox"/>	Select to Compare
Rent: \$350.00	Utilities: \$100.00	Furnished: <input type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Author: Anonymous	Rating: ★★★★★★	Square Footage: 1800 sq. ft.	Pets Allowed: <input type="checkbox"/>	Select to Compare
Rent: \$425.00	Utilities: \$180.00	Furnished: <input checked="" type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	<input type="checkbox"/>

Compare Selected

- 2) Once the user selects reviews and clicks the compare reviews button they will see the following screen that compares selected reviews side by side

RateMyPlace

Add Review

View Review

View Complex

Compare Reviews

Compare Housing Complexes

Login



	Review 1	Review 2	Review 3
Author	Unspecified	Unspecified	Dustin Hengel
Overall Rating	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
Rent	\$350.00	\$380.00	\$435.00
Utilities	\$100.00	\$120.00	\$50.00
Noise Amount	★★☆☆☆☆☆☆	★★☆☆☆☆☆☆	★★☆☆☆☆☆☆
Safety	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
Maintenance Quality	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
Location Rating	★★★★★☆☆	★★★★★☆☆	★★★★★☆☆
Campus Distance	2 mi.	2 mi.	2 mi.
Square Footage	1400 sq. ft.	1450 sq. ft.	800 sq. ft.
Study Space	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shuttle	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
WiFi	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Furnished	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
TV	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Gym	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Parking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Parking Fee	\$20.00	\$20.00	\$0.00
Pets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pets Fee	\$0.00	\$0.00	\$0.00
Misc Fees	\$0.00	\$250.00	\$0.00

### Viewing Aggregated Details of a Single Housing Complex

- 1) The User must select the View Complex tab in the navigation bar and user will be taken to a page that displays a list of housing complexes from which they can select a complex.

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[View Review](#)
[View Complex](#)
[Compare Reviews](#)
[Compare Housing Complexes](#)

[Logout](#)


Hello, Dustin\_Hengel!

Housing Complex	Average Rating	Average Rent	Average Utilities	Square Footage	Select to View
Bengal Rdige	★★★★★☆☆☆	\$980.00	\$230.00	Unspecified	<a href="#">View</a>
Brookside Townhomes	★★★★★☆☆☆	\$700.00	\$200.00	900 sq. ft.	<a href="#">View</a>
The Lyfe	★★★★★☆☆☆	\$387.50	\$140.00	1600 sq. ft.	<a href="#">View</a>

- 2) Once the user selects a housing complex they will be able to view the aggregated data for that complex.

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Hello, Dustin\_Hengell

Complex: The Lyfe

Average Overall Rating:
Average Noise Amount:
Average Safety Rating:
Average Maintenance Quality:
Location Rating:
Average Monthly Rent: \$387.50
Average Monthly Utilities: \$140.00
Average Square Footage: 1600 sq. ft.
Distance From Campus: 2 mi

☒ Study Space
☒ Shuttle
☐ Wifi
☐ Furnished
☒ TV
☐ Trash Service
☐ Gym
☐ Parking
☐ Pets

Average Parking Fee: \$20.00
Average Pets Fee: \$0.00
Average Misc Fees: \$0.00

## View Own Reviews

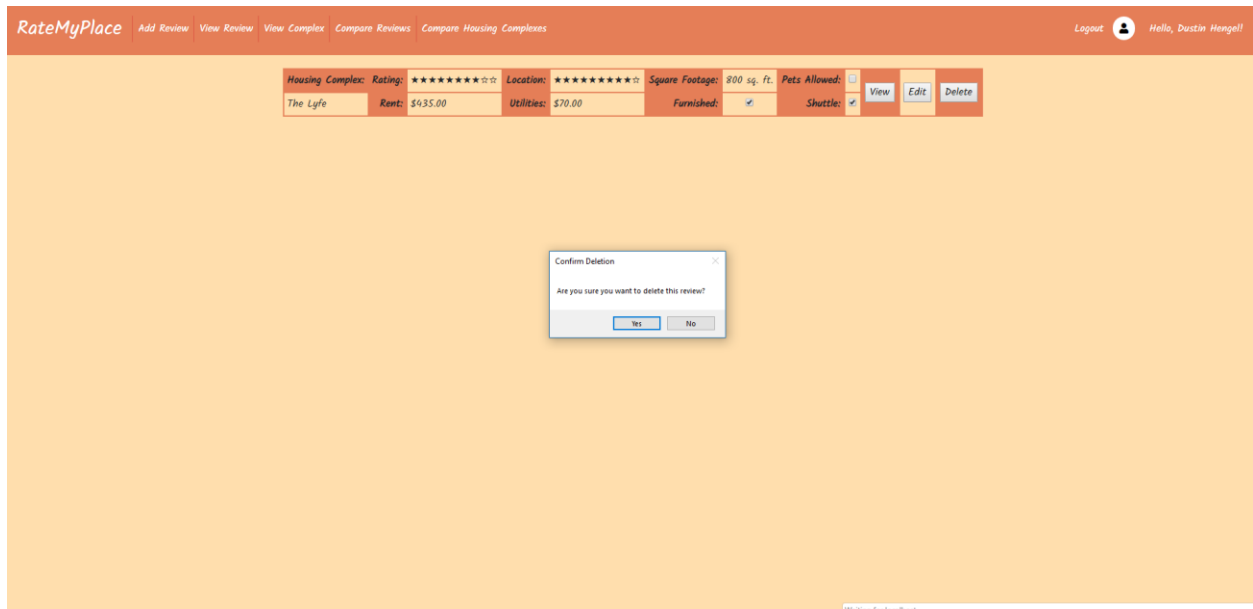
- 1) This screen is accessible by click on the user icon or your username in the top right corner. It displays a list of all reviews made by the current user and provides a page to manage them. The user can either edit, delete, or view their own review as they wish. As this page's contents is based on the logged in user, it is one of the few features of the site not available to guest users.

RateMyPlace
Add Review
View Review
View Complex
Compare Reviews
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Hello, Dustin\_Hengell

Housing Complex: The Oaks	Rating: ★★★★★★	Rent: \$560.00	Location: ★★★★★★	Utilities: \$100.00	Square Footage: 1800 sq. ft.	Furnished: <input checked="" type="checkbox"/>	Pets Allowed: <input checked="" type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	View	Edit	Delete
Housing Complex: Aspen Heights	Rating: ★★★★★★	Rent: \$380.00	Location: ★★★★★★	Utilities: \$70.00	Square Footage: Unspecified	Furnished: <input type="checkbox"/>	Pets Allowed: <input type="checkbox"/>	Shuttle: <input checked="" type="checkbox"/>	View	Edit	Delete

## Editing or Deleting a Review Created by a Registered User

- 1) From the View Own Reviews screen pictured above users are able to edit or delete a review they have posted.
- 2) If the user chooses the delete option on a review that they have posted they will see the following screen asking them to confirm that they do want to delete the review and then if they choose yes the review will be deleted.



3) If the user selects Edit Review from the View Own Reviews screen they will see the following screen that is similar to the Add Review form but it is filled with the data they submitted when they made their review, giving them the option to change the data that they previously entered and change their review. Once the user is finished altering their review they can press the Edit Review button to save their changes.

