SW Engineering CSC 648/848 Spring 2019

Gator Housing

Team 12

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Milestone 3

April 30, 2019

Summary

We printed out the horizontal prototype with no back end connection for some general feedback by the professor about UI design. On the back end, we also received feedback about team contributions, code organization, code structure, security and efficiency.

Potential Changes For UI

1. Remove SFSU Logo.
2. Add class name to all pages.
3. Encrypt passwords for registering users.
4. Have all team members on one about page.
5. Make login and register buttons smaller.
6. Add contact button on posting cards.
7. Make search bar bigger and center it.
8. Add 'apply' and 'clear' buttons for filters.
9. Add price and distance on top.
10. Add how many search results near top of page i.e. "1 out of xyz results"
11. Post/register forms should be aligned and columns should roughly fit the input size.
12. Say that there is only a one image max that can be uploaded.
13. Show text saying that a user must wait at least around 24 hours for their post to be approved.
14. Rename Get Post on admin dashboard to refresh.
15. Show how many posts the admin has to approve.
16. Add single way messaging from users to landlords.

Backend Summary Report

Section: 02   Team: 12   Date: 05/03/2019

Instructor to Check and comment below:

- **Git/Github organization (e.g. organization of branches)**

  App,js will need some refactoring later, you do not want all the backend logic in this file.
  What's the server folder for in your repo, its two months old?
  Code structure of VP folder is fine,
  Branch usage is fine could be better though

- **Git/Github usage: Comments on positing; Number of posting to github; Appr. even distribution asdw asdawdawof submissions among team members (check github post stats for all members)**

  Git messages look fine, be careful when pushing from server   these commits fall under ubuntu which counts towards no one.

  40 Sunny Wong
  17 Ubuntu
  14 imcray
  3 csc648848Instr
  2 Anthony
  2 TohKay
  1 Anthony J Souza
  1 David

- **Code documented (header, in code) with good coding style**

  Little to no comments, no header comments coding style is fine

- **MVC/OO patterns followed up**

  Framework followed

- **Frameworks (back end front end) deployed correctly**

  Express and node deployed correctly
- **Database organization (tables, naming…)**

  User table needs a new name, naming it users is sufficient, user_record can be ambiguous, categories can be their own table to reduce data duplication

- **Blobs being used? If so, is it working?**

  Image paths being used.

- **Adherence to best practices of security (PW encrypted, search inputs verified etc.)**

  Not sure if password are encrypted, no logic for users is present in repo,

- **Efficiency (proper use of image thumbnails, efficient search eytc.)**

  No thumbnails used.

- **Other**