SW Engineering CSC648/848 Fall 2022

MarketGator

Team 05

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Milestone 3 Summary Report

November 18, 2022

History Table		
Milestone	Date Submitted	Date Revised
Milestone 01	October 08, 2022	October 12, 2022
Milestone 02	October 29, 2022	October 31, 2022
Milestone 03	November 16, 2022	

Summary of Milestone 3 meeting review with Prof. Petkovic and plans for further development

Team number: 05

Meeting date: November 18, 2022

Summary of feedback on UI (record all pages that need revision):

Feedback of the UI was negative as most of our basic components for homepage, search results, search details, and message to the application and database were not fully implemented or at least hard coded into the application.

Pages that need revision are:

- main.hbs
- login.hbs
- registration.hbs
- searchresults.hbs
- dashboard.hbs
- inbox.hbs

Summary of feedback on code and architecture:

For code, there are files that are missing headers and it needs more comments in order to ensure that the code is easy to maintain and easy to contact the person who wrote the code.

For architecture, we need to divide our code into partitions between front-end and back-end. Therefore, we have to create front-end and back-end folders in our application directory which will store the appropriate code based on its function.

Summary of feedback on github usage

For GitHub usage, the team has to be more descriptive in their message commits. Even though we may have said, "Fixed bug in home.hbs", it would be more helpful to be more distinct on what bug we exactly fixed.

Summary of feedback on DB

For the database, feedback was good. We mostly have all the tables and data that we need for the application. One thing missing was a column for listings-table that determines if the listing is live or not.

Summary of feedback on teamwork and risk management

For feedback on teamwork and risk management, it was mostly negative as our site did not reflect what we were reporting to the professor before M3. We will mitigate this by implementing SCRUM meetings and attempting to use Trello to track our milestones.

Confirm that you have done architecture review to check that developers adhere to MVC pattern, coding style, minimal agreed documentation etc.

We have done an architecture review and the MVC pattern is not there yet.

Record if OK or list the issues found. Request developers follow up on corrections and follow up later by doing code reviews

- Project directory does not follow MVC format
- Back-end and front-end files are all over the place

List below agreed upon P1 list of features for final delivery which constitute product plan. NOTE: after this meeting the team focuses solely on this P1 list of features, e.g. the development is in "feature freeze mode". All listed P1 features (no more no less) MUST be delivered in usable way, free of bugs

1. Homepage

2. Search results

3. Search details

4. Message to the application

Any other comments and issues

We must not continue our current work organization and start becoming more organized and incorporate more communication.

Check Point (CP) if given, DUE: November 22, 2022

IMPORTANT for selection of P1 features: analyze what needs to be done, prioritize based on two factors: a) importance for the product/user and b) cost/ability to deliver it in given schedule. Based on this come up with the plan (list of P1 features) then execute it. After this the team is in "feature freeze" mode, focus is on P1 features only