SW Engineering CSC648/848

WorkWaves

Section 01 , Team 03

Team: Team 03

Member Name	
Brenda Beltran	**Team Lead**
Brandon Flores	**Scrum Master**
Sidney Thomas	**Git Master**
Jaime Guardado	**Support**
Banting Lin	**Front-End Lead**
Abdarrahman Ayyaz	**Back-End Lead**

Milestone 3

October 23 2023

History table (revisions)
(Note: you will update this document based on instructors' feedback so this is important)

Revision Dates
M1 Revised: 10/01/23

APPENDIX I - **Rubrics and checklist for Part 1 Milestone 3 review: Project**

Status and UI Review.

Section: 1
Team: 3
Date: 10/20/2023
Number of students present: 6

1. **UI and functionality feedback (P1 functions only)**

During the meeting, students will demonstrate to run your SW from deployment server
:

  - Test 5~6 P1 features

  - Show UI and usability: adherence to the feedback on UI mockup at M2, layout,
  flow, clarity,functionality etc.

Instructor will

- Check functionality and record issues/observe bugs

- Share comments on key UI and functional implementation

- Verify enough web pages are implemented and connected

- Verify Performance of web page

Students must record meeting summary (use a scribe and Appendix I as template.
Keep tracks of institutor's comments).

Then the team should meet to analyze feedback, prioritize and
revise and plan to implement changes accordingly

 Also, immediately after the review the team must finalize P1 set of features

and focus only on those from then on.

 ● Instructor's comments on UI/functionality for your demo (should be during the class of

M3 demo)

Feedback from presentation
 ● Implement job request
 ● Be able to see the job request information in other locations of
   the web application other than the pop up window

 ● Your Plan for the comments

During our group meetings we went over the UI flow wireframe that we have
created that contains the implementation plan for the job request information that
the instructor has given us feedback about. We will carefully examine our UI flow
for that implementation and we plan on getting it working soon as we further
progress.

**2. List of P1 features committed for delivery– write down the items before
the demo and verbally explain it during the meeting if time is allowed**

 Once you commit at M3, you can not change during the rest of the semester. You should
implement by M5

P1 features

 1. User is able to sign up then sends data to our database
 2. User can login based on sign up information done before
 3. Fetches data from the database to login
 4. Renders the details of the job via the fetched data
 5. Home page can render a feed of job post via fetching data

6. Home page can also render a category of jobs via the fetched data

3. Project status – write down the items before the demo and verbally explain it during the meeting if time is allowed

1. Risks all actual (not hypothetical) risks (schedule, team work, technical, skills etc.) should be identified and either resolved or plans should be made to resolve them.

- Some of the risks we encountered
    - At times some teammates may not be able to attend the scheduled meetings due to other circumstances so we may need to adjust accordingly or find a way for missing members to make up time in separate meeting times.
    - Back end issues ~ Api endpoints for back end are not secure, they do not check if the query is some kind of 'foreign' input like " EMAIL : db.demo.find(); " that may show info that shouldn't be shown Deployment issues ~ digital ocean configuration issues due to parameters.
    - Passwords are yet to be hashed can cause security issues
    - Database is vulnerable to duplicate registration credentials as well as allowing you to register without an email or password.
    - Tasks often turn into sizable chunks of code in each PR so Merge conflict happens every now and then.
    - Deployment issues ~ configuration issues…