Team: Team 03

Team Lead: James Andrews

Date: 11-16-18

1. Please briefly answer each question below:

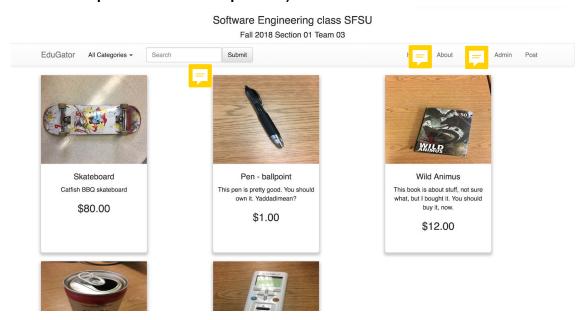
1. Teamwork: is the team working out, any related issues

- i. For the most part the team is working out. We were having an issue with one team member on the front end team. The front-end lead and myself sat down with her and outlined exactly what we expected from her and if we don't see any progress we will have to inform you or Anthony
- 1. *Risks*: list all actual (not hypothetical) risks (schedule, technical, skills etc.) and plans how to resolve them OIR ask for help.
 - i. Only real risk we have experienced so far is tasks assigned to Shirin not being completed he team has met with her, and she seems to be responding to what we have said.
- Coding practices: Have you decided which coding style to use and actually use it? Make sure you sue header comments and some code inline comments too.
 - i. We are using React fc ir frontend and Express.js for our backend. Our frontend directory is split by into components, screens, and routes. Components handle styling and basic functionality, screen fetch data from the backend, and routes handle the frontend routing.
 - ii. The backend has two directories. Db and endpoints. Db handles all of our database connections (postgres and amazon s3), and endpoints are all of our that the front end can communicate with.

1. Usage of proper SE code management practices in github

- Do you have master branch that contain only tested code and is carefully managed?
 - 1. We have a master branch which has feature branches and a forked repo in which we connect to Heroku.
- ii. Do you have development and feature branches
 - 1. Yes our feature branches are branched from master.
- iii. Are you doing any code review?
 - 1. Yes, before a pull request can be merged with master it requires at least 1 review from an admir
- iv. Are your comments on github code commits meaningful to reflect enough details?

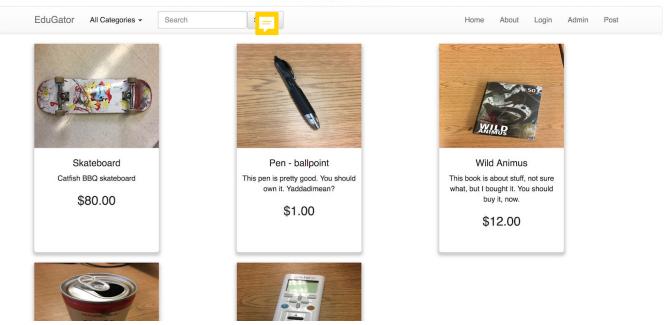
- 1. Where re are comments they are meaningful and describe what is happening in the code.
- v. Are all team members committing on github individually
 - 1. Everyone has committed to the project at least one time.
- 1. How did you address site security and safe coding practices:
 - i. We are using bcrypt to hash and salt our passwords and Passport.js for session management.
 - ii. For field validation we are using Bootstraps built-in validation.
- 1. *Digital content* (e.g. images, video) have you obtained enough (total of 30 or so) images for e.g. 4-5 product categories for your demo, royalty free
 - i. As of now we only have 5 of our own photos in the database, but we will be adding more soon.
- 1. Provide URL to home page, running from your server so it can be tested (ensure UI implementation is responsive)



- 1. Provide PDF screen shots, ONE PER PAGE, of the following screens (they have to be real coded pages but not necessarily connected to back end)
 - a. https://team03-648.herokuapp.com/

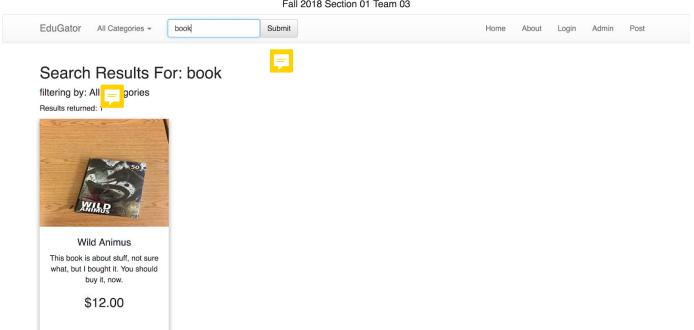
Home page

Software Engineering class SFSU



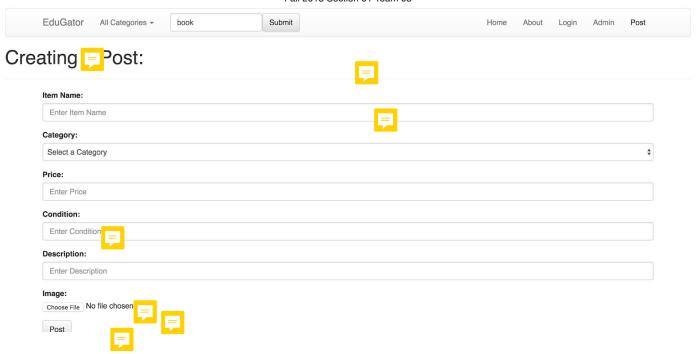
Search results (NOTE: search parameters chosen by user have to be persistent)

Software Engineering class SFSU



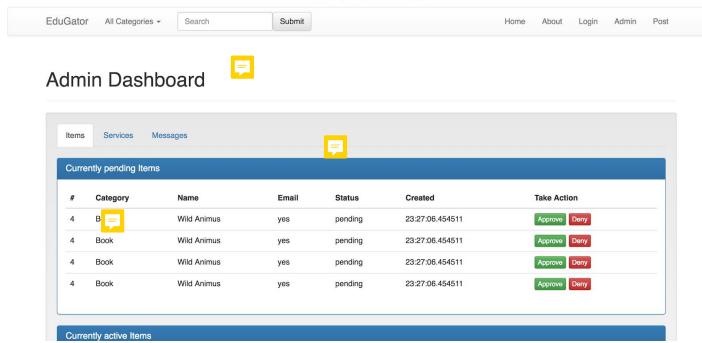
Item posting

Software Engineering class SFSU



Admin dashboard

Software Engineering class SFSU



- 1. List all major DB tables you have implemented and list their items
 - a. Admin table
 - b. Approved Post table
 - c. Course Books table
 - d. Items table
 - e. Messages table
 - f. Tutors table
 - g. Users table



1. List of requested P1 functions – provided by your CEO

The following functions constitute minimal P1 list and you must implement and test them for December demo

- Home page
- Search(with search text validation)
- Search results
- Item details
- Log in and registration
- Item posting
- Message from buyer to seller
- Seller dashboard (for seller items and messages)
- Admin dashboard (backup is to use DB native admin tool but must show ability to approve posted images)