

CSCE 606 Project: Iteration 2

Team Name: AppleSauce

Team Members:

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Customer Meeting Date to Demo Iteration 2:
Wednesday, April 4th, 2018 at 3:15 pm

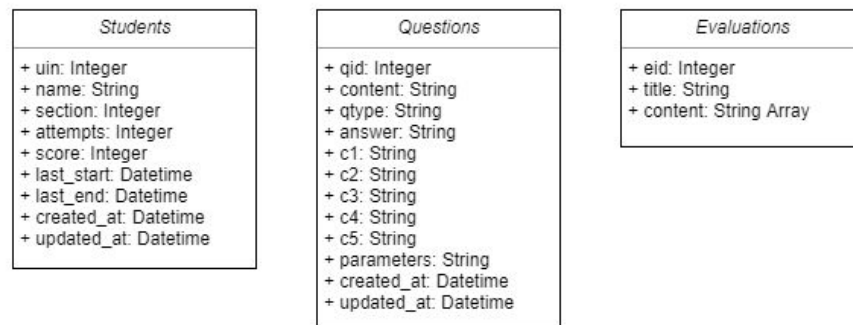
User Stories Implemented in Iteration 2:

- Add the questions to database
- Create Evaluations
- View initial homepage for student
- Generate Access link and password for evaluation
- View initial page for student

User Stories Pushed for Iteration 3:

- View results of personalized evaluations
 - One of our team members was assigned this task, but has not shown up to any of the meetings nor has he responded to any of the messages within our group. As a result, considering we are at the end of the iteration and some of these stories actually took more work to do, we have pushed this user story for the next iteration. We will therefore increase the velocity points for this iteration in order to cover the user story.

UML Diagram:



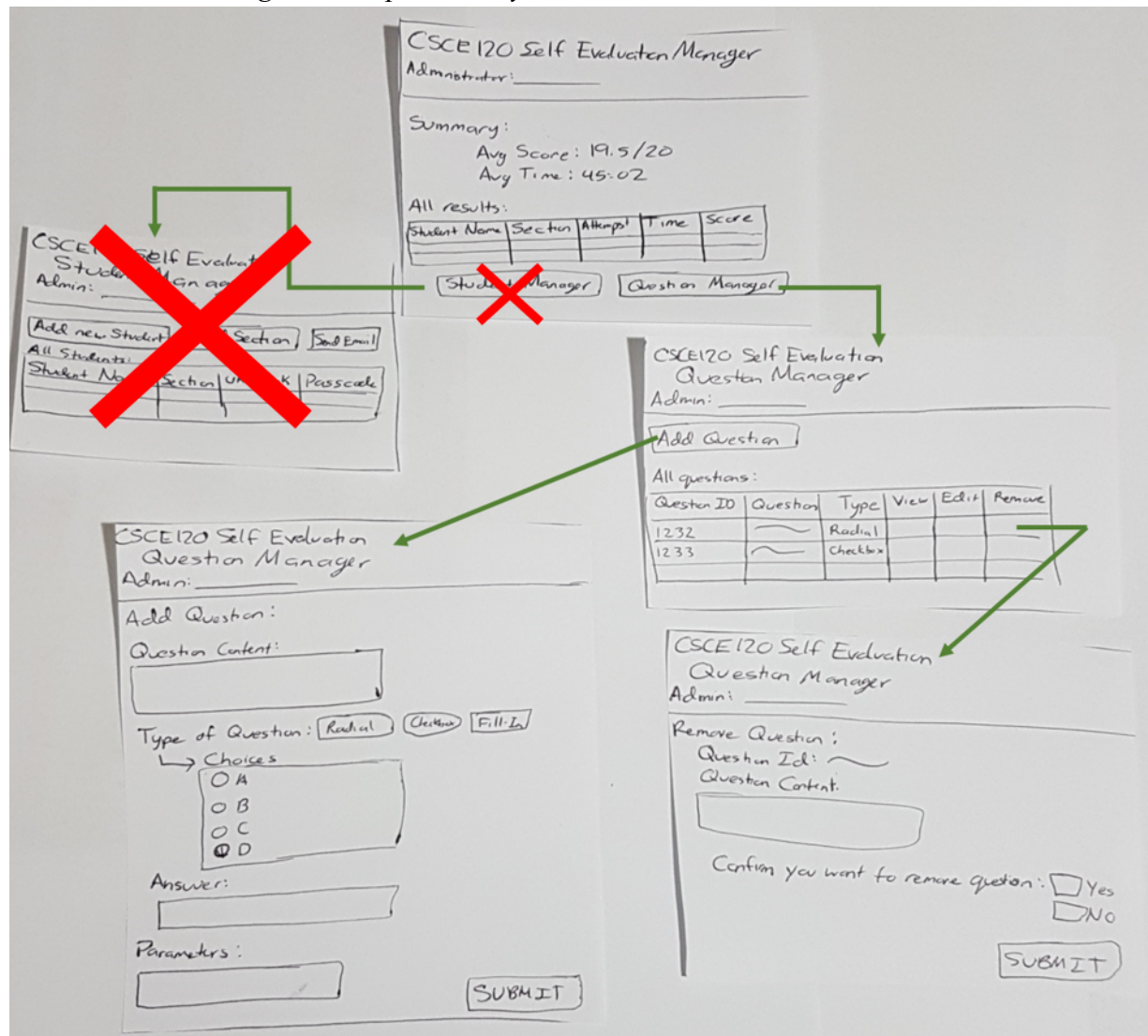
Additional Documentation on Changes in User Stories:

- User interfaces have changed
 - From the client storyboard, we have decided that UIN will serve as a login page to a student's view and it will lead to a homepage for the student. This home page will consist of their scores for the latest evaluation along with the ability of adding a passcode in order to enter the evaluation test that will be chosen from the administrator side. The figures below demonstrate these changes.
- User stories have changed
 - Added Stories

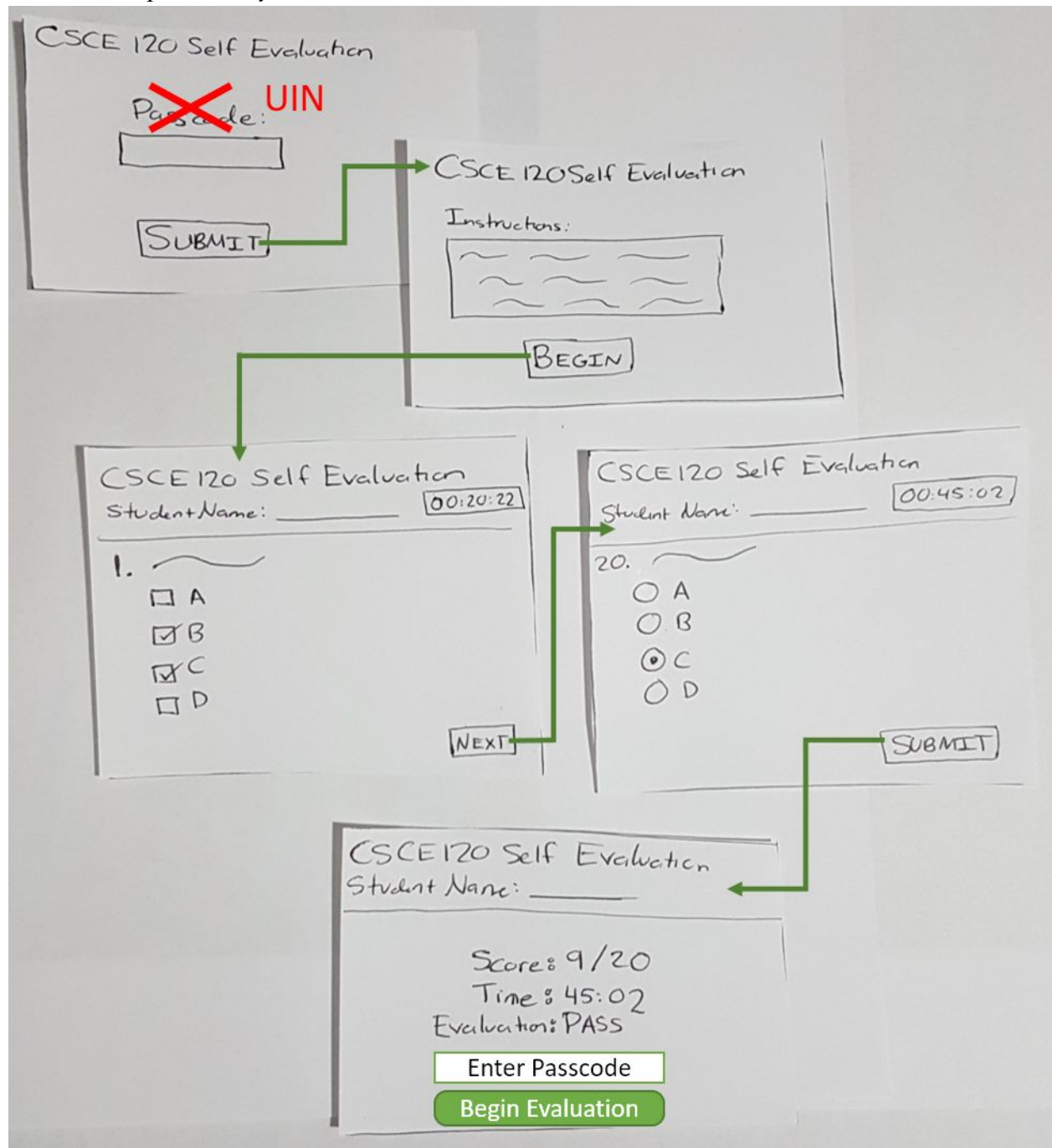
We added the following stories in order to make sure we keep track of different evaluations that can be reused. In addition, we wanted to make sure the student had a login page that belonged to their evaluation results and where they can click on their personal evaluation link.

- Create evaluations database
- View initial homepage for student

Administrative Manager Mockup and Storyboards:

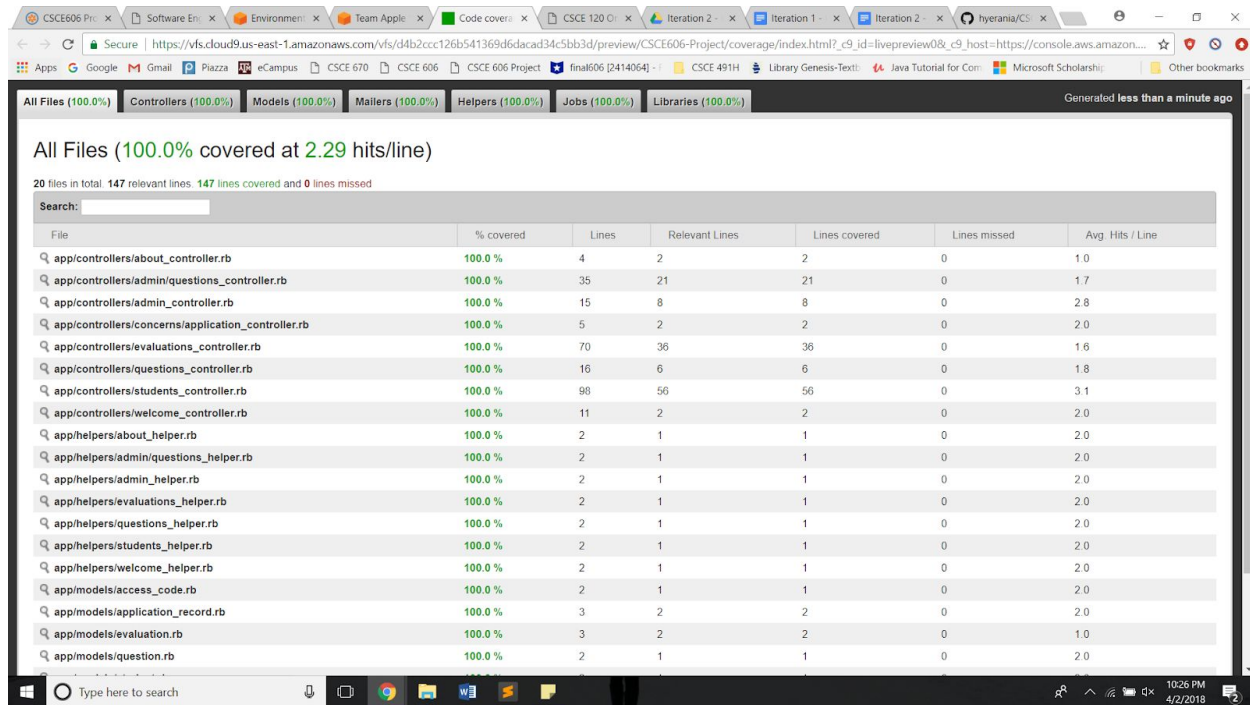


Client Mockup and Storyboards:



Evaluation of Tests:

We were able to obtain 100% coverage with our test cases for RSpec and Cucumber, which is shown in the figure below. These test cases covered all our controllers, including the three main features that we implemented, which was the creation of evaluations from the administrative side, the ability to add questions to question database, the links and passwords for each individual student to login along with the access code from the administrative side, and finally a view for the initial login as a student.



Project Links:

- Pivotal Tracker: <https://www.pivotaltracker.com/n/projects/2153120>
- GitHub Repo: <https://github.com/hyerania/CSCE606-Project>
- Iteration 2 Release: <https://github.com/hyerania/CSCE606-Project/releases/tag/iteration2>
- Heroku Deployment: <https://pure-brook-46268.herokuapp.com/>