

CSCE 606 Project: Iteration 1

Team Name: AppleSauce

Team Members:

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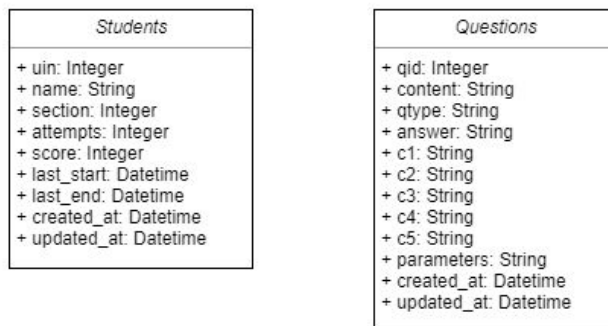
Yang Yang

Customer Meeting Date to Demo Iteration 1:
Monday, March 19th, 2018 at 5:00 pm

User Stories Implemented in Iteration 1:

- Setup Ruby/Rails project
- Create and setup initial student database
- Create and setup initial question database
- View registered students
- View the course evaluation results
- Create account with Student UIN

UML Diagram:



Additional Documentation on Changes in User Stories:

- User interfaces have changed
 - From the administrative storyboard, we have decided that there will not be a student manager. As students registered, they will populate the student table and therefore will show in the view of the administrative side (home page for administrator). The figures below demonstrate these changes.
 - From the client storyboard, we have decided that instead of personalized URLs and pass codes, we will be using a student's UIN in order to login and create an account. This will then lead them to a personalized evaluation test. The figures below demonstrate these changes.
- User stories have changed
 - Added Stories

We added the following stories in order to get our project started and in addition to be able to provide a structure for how we will proceed in representing the different views and aspects of the database into the administrative and client side.

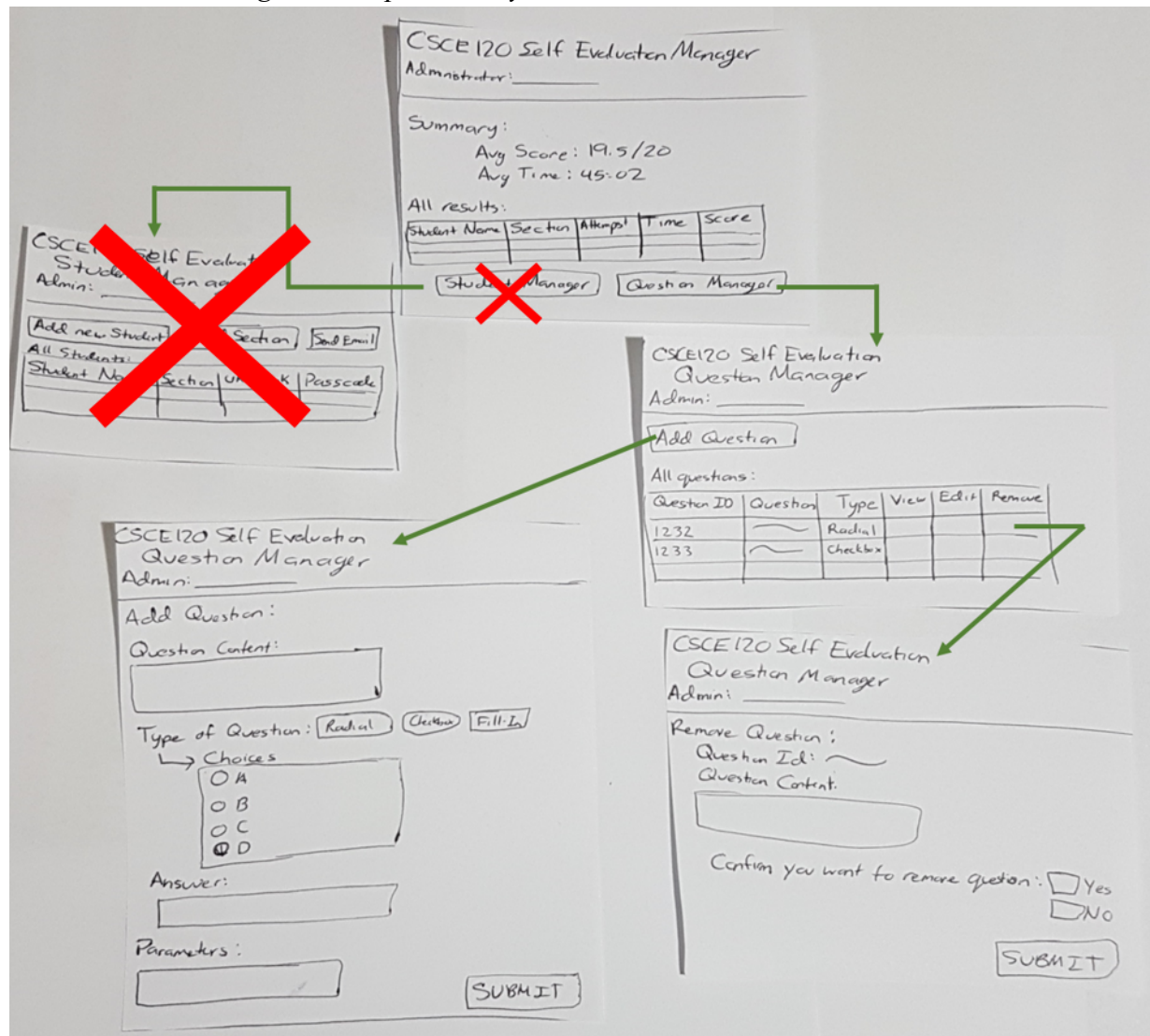
 - Setup Ruby/Rails project
 - Create and setup initial student database

- Create and setup initial question database
- Changed Stories
 - Feature: Generate personalized access link for evaluation

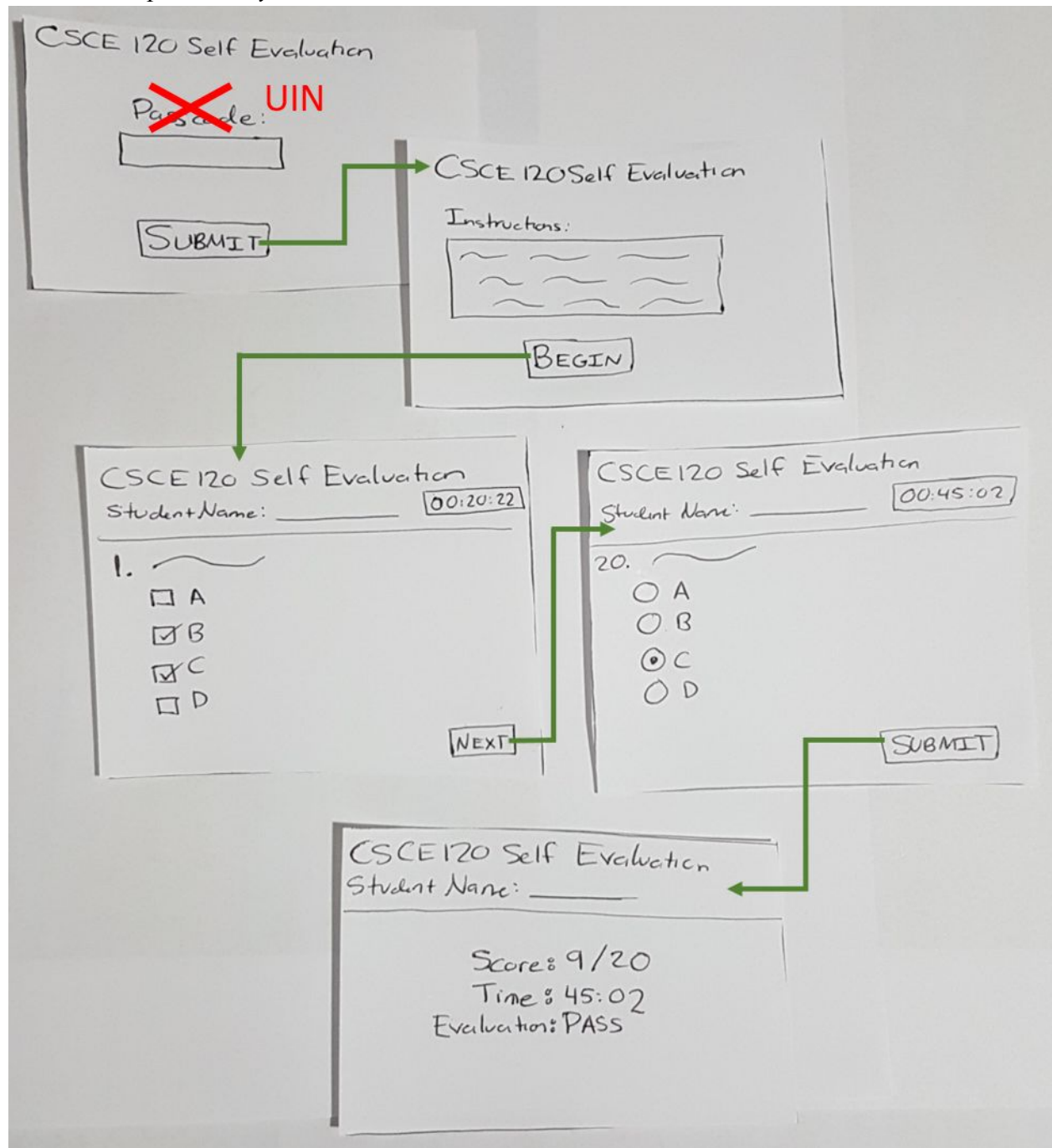
This feature has been changed from having passcodes and specific URL links to providing a personalized access link once the student has actually registered and logged into their account. This removes the need of scripting emails for each student and provide the possibility of repeating an evaluation test.
 - Feature: Create account with Student UIN

This feature has been changed from having student's emails to using the student's UIN in order to log into the client side of the application. This would provide an easier interface and would not have to provide encryption for passwords and such at the moment.

Administrative Manager Mockup and Storyboards:

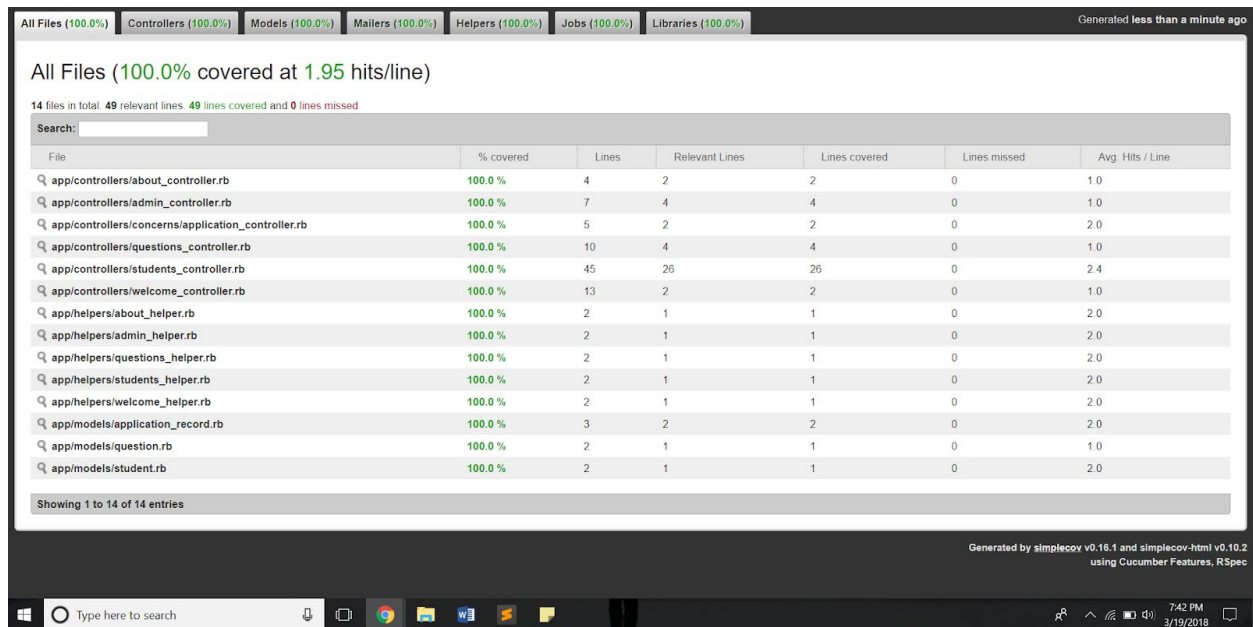


Client Mockup and Storyboards:



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 two main features that we implemented, which was the view for the administrative side with additional functions and the creation of the account with the student UIN.



Project Links:

- Pivotal Tracker: <https://www.pivotaltracker.com/n/projects/2153120>
- GitHub Repo: <https://github.com/hyerania/CSCE606-Project>
- Iteration 1
- Heroku Deployment: <https://salty-escarpment-77581.herokuapp.com/>