Moon and Cake Team roles:

Max Yeh: Product Owner, Scrum Master

Yao Chang

Jinson Wu

YiCha Wu

Ya-Ru Yang

Customer meeting date/time/place:

Wisenbaker Engineering Building room 324 from 1-1:30 PM (regular weekly meeting is not decided yet)

Summary:

The main customer wants to develop a web interface with basic features to test freshman-level programming. Not only the answer should be correct but also the programming should be right. It should be in real-time scoring.

First, the teacher chooses a question and shows it on the interface which is for students taking a programming test online. Then, using natural language methods to determine whether the answer is correct or not. Last, pop out on the user interface showing is right or wrong.

Github repo:

Pivotal Tracker:

User stories: Create at least 4 user stories on 3x5 cards. You can submit photos of the 3x5 cards or type them up. Example:

Feature: show questions

As a programming teacher

So that I can select a question for a quiz that is based on a database with many questions

I want to view all questions

Feature: take the quiz

As a programming student

So that I can type my answers in a text box.

Feature: grading the quiz

As a programming teacher

So that I can automatically grade the quiz.

Feature: show the grade

As a programming student

So that I can know whether my answers are right or wrong.

User interface: