System and Unit Test Report

Product/Team Name: Amnis
Date: December 2nd, 2018

Sprint 1:
No user stories were completed

Sprint 2:
User Story 1 from Sprint 2 - As a student, I want a livestream webcast so that I can still keep up with the in-class material even if I am unable to attend a lecture.

User Story 2 from Sprint 2 - As a student, I want to be able to interactively communicate through a forum with other students in real time so we can both ask and answer questions pertaining to the lecture.

Scenario -
1. Go to Amnis website
2. Log onto website and page should be directed to lectures page
3. Click on a lecture to play
4. Click play on the youtube video
5. User should be able to view live stream lecture

Scenario -
1. Go to Amnis website
2. Log onto website and page should be directed to lectures page
3. Click on a lecture to play
4. Click the add question button
5. Pop up should appear where the user can type in a question and hit enter
6. Question should show up on the right side of the screen along with the rest of the questions asked

Sprint 3:
User Story 1 from Sprint 3 - As a student, I would like to see the most asked questions from a lecture so that I can study the important concepts mentioned during that class. (8 story points)

Scenario -
1. Go to Amnis website
2. Log onto website and page should be directed to lectures page
3. Click on a lecture to play
4. Discussion forum should appear on the right side of the screen along with a score count
5. Questions should be sorted on their score (questions with higher upvotes mean pertain to important concepts)

Scenario -
1. Go to Amnis website
2. Log onto website and page should be directed to lectures page
3. Click on a lecture to play
4. Discussion forum should appear on the right side of the screen along with a score count
5. User should be able to click the upvote button on the discussion forum and score count should increment by one
6. The questions should be sorted where the questions with the higher upvote count should bubble to the top of the discussion forum without having to refresh the page

Sprint 4:
User Story 1 for Sprint 4 - As a student, I want to see the different subject tags mentioned in the lecture and when the professor talks about them so that it is easier to review the most important subjects.

User Story 2 for Sprint 4 - As a student, I want to be able to login easily using my school email to access the website so that I can interact with other students and view the live stream webcast

User Story 3 for Sprint 4 - As a student, I would like to see current and previous lectures so that I can use them to participate in class and review material from past lectures

Scenario -
1. Go to Amnis website
2. Log onto website and page should be directed to lectures page
3. Click on a lecture to play
4. Click play on the youtube video
5. Tags should appear on the bottom of the page updating every minute

6. Click on the tag and it should take you to a helpful link about the topic

Scenario -
1. Go to Amnis website
2. Log onto website and page should be directed to lectures page
3. User should be able to see list of lecture(s)
4. Click on a lecture to view

Scenario -
1. Go to Amnis website
2. Hit login and sign in/sign up with google email
3. User should be directed to lectures page
4. Click on a lecture to view and participate in

Scenario -
1. Go to Amnis website
2. Hit login and sign in/sign up with google email
3. User should get an error and unable to login