

## **Working Prototype Known Problems Report**

**Product/Team Name:** Amnis

**Date:** December 2nd, 2018

### **Functions not working properly:**

- Users are able to login and use Amnis through google login, but we aren't able to verify that the student is enrolled in the specific class.
  - Failure occurs when invalid student email is used to login and watch lecture
  - Fault is located where the google login takes place
  - Possible removal of fault - We can remove the google login and use another technology, but the lack of time constrains us
- There is a button on the navbar that directly takes you to the livestream discussion forum without logging in, but you are supposed to login first
  - Failure occurs when you click on the button before logging in
  - Fault is located where the google login takes place
  - Possible removal of fault - Remove the button from the navbar and route the user to the page once they sign in
- Users are supposed to only upvote one time, but there is a flaw which allows you users to upvote however many times they want
  - Fault occurs when user upvotes multiple times
  - Fault is located in the discussion forum and the way the upvote button is set up
  - Possible removal of fault - Make the upvote button a toggle switch where you can only upvote once and if you hit the button again you downvote the question
- If a user accidentally upvotes a question, they cannot remove their upvote
  - Fault occurs when user upvotes a question on accident
  - Fault is located in the discussion forum and the way the upvote button is set up
  - Possible removal of fault - Make the upvote button a toggle switch so that if you click upvote, the next time you hit the button it downvotes the question
- If a user is logged in and on the lecture page and attempt to go back to the main page, they are signed out
  - Fault occurs when user attempts to go back to main page from the lectures page

- Fault is located in the google login system
- Possible removal of fault - Edit the google login system so that you will be signed in, until you click "log off"