Working Prototype Known Problems Report

GrepThink LiveChat Fall 2017

Project Owners (Sponsors): Ryan Monroe, Sean Dougher
Team Members:
- **Sean Gordon (skgordon@ucsc.edu) - Product Owner (in CS 115)**
- **Hugh Feng (hzfeng@ucsc.edu)**
- **Trevor Ching (ttching@ucsc.edu)**
- **Ali Alkaheli (aalkahel@ucsc.edu)**
- **Anjali Kanthilal (akanthil@ucsc.edu)**

List of functions not working:
- **Occasionally, the chat room will not connect or a message will not be received. This is because of the lack of a syn/awk system in Django Channels, and is not something we can implement in a short amount of time.**
- **The input can take more than 2000 characters, but only 2000 characters are saved.**
- **Image links are checked to be a link, however it is possible to input a broken link and a blank message will show up**
- **Pressing enter or clicking the send button while the message box is blank will send a blank message that only appears when the page is refreshed.**
- **Does not auto-scroll to the bottom of messages on initial load (It does auto-scroll when sending a new message)**
- **Chatroom Channels are not implemented, you cannot create any channels to separate conversations in a chatroom based on topic.**
- **Chromium and other low usage browsers do not have text to speech voices and thus cannot use the text to speech functionality**