CS 440 Meeting Minutes

Group: 13

Date: 03/20/2021

Time: 8:30 PM

Duration: 2 Hours

Present, on time: Tyler, Jasmine, Mansi

Present, not on time: N/A

Absent: N/A

Synopsis:

Worked on the remaining parts of the design document together and wrote up the summary of part two of the design document together. General work on the coding project when we had the time.

Recent Accomplishments:

- Tyler completed parts three through twelve on the design document by himself.
- Jasmine researched and will attempt to implement and hopefully test once she gets the REST API to work. Helped work on parts 1 and 2 for the document.
- Mansi: Worked on parts 1,2,3, 8)a)b)c), 10)c)d) of the design document. Tried making the 'picture upload' functionality to work.

Current Activities: Got major updates to the project set up and pushed out. Set Authentication for user login/account creation, UI elements updated and made closer to the main goal, and set up Firebase fully.

Action Items:

Mans: Will continue working on the UI back end stuff. Will finish up the functionality to let users post pictures from their trails. Get rid of errors due to the code added for this.

Tyler: Fully implement the Emergency Request function and have it write the GPS coordinates of the user to the Firebase DB as an analogue of relaying the coordinates over the radio to the rangers in the park.

Jasmine: I will implement the json object and attempt to fully implement the REST API and will add the locations I get from the json object to the google map API. I will also fix UI elements as well that need more functionality involved as well.

All: Work on the coding project over spring break and begin editing part three of the design document.