

# CS303 - Honey Bee Dance Language Translator App

## Status Report

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Date: November 15, 2020

### 1) Project Members:

- *Paul Cochran*
- *Christopher Flippen*
- *Chelsea Greco*
- *Vinit Patel*

### 2) Accomplishments for the week -- and which team members participated/contributed

- *On November 9, we met as a group to continue working on our design document. During this meeting, we discussed components of the app such how the demo version of the app will work and some details about the functionality of the back end.*
- *During our last meeting with Professor Dahlberg, he suggested that we create storyboards for the UI and software parts of the app as well as a timeline for our project*
  - o *On November 11, Christopher and Vinit met to research how the backend parts of the app will work and to create a diagram of how the hardware components will be connected.*
  - o *On November 14, Chelsea and Paul met to create a storyboard and descriptions of the various parts of the UI of the app with focus on how the demo version of the app will work*
- *On November 10, we learned from Professor Dahlberg that the tripod that we ordered had been lost and a new one would be ordered.*
  - o *This led us to change our plan slightly so we would just get test footage using the camera on Thursday rather than setting up and leaving the camera in the museum.*
- *On November 12, we visited the museum. First, we got the camera set up with Christopher's computer and left it recording the hive while we looked at the exhibits. This gave us useful information about how the future footage will look, including the lighting and the resolution and frame rate we should record with. Looking at the exhibits was helpful for Paul and Chelsea so they could get an idea of how other computer-based exhibits at the museum are presented*

### 3) List of Milestones to be completed and anticipated date (indicate which ones are in danger of not being met)

- *On November 16, we will meet as a group to discuss the storyboards and notes we made in our paired meetings. After this meeting, we should be almost done with our design document.*
- *On November 19, we will meet with Professor Dahlberg and either Elli or Jeremy to discuss our design document.*

### 4) List of issues, problems, or concern(s)

- *There don't see to be any issues currently*