SCRUM REPORT and MEETING AGENDA

| Report #: 6 | Project Name: | - | Travel Ahoy | _ |
|---------------------|---------------|-------|--------------|---|
| Date: <u>4/25/2</u> | 1 Prepare | d by: | Hunter Baker | |
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Attendees for the meeting

- 1. Brandon Stokes
- 2. Shion Ito
- 3. Aaron Brown
- 4. Aarish Brohi
- 5. Hunter Baker

Agenda for the meeting

- 1. Talk about Accessibility Implementation
- 2. Discuss changes that can be made to the UI
- 3. Discuss the results of the user study
- 4. Discuss ways to include error checking when making API requests

Overall accomplishments since last meeting

- 1. Changed the COVID API's to one that is more functional
- 2. Added the Airline company to the flight description
- 3. Added news API
- 4. Added other options for flights
- 5. Visual representation of COVID data

Tasks completed by each team member since last meeting

| Task description | Assigned to | Completed? |
|--|-----------------------------|------------|
| Display arrival time of planes | Hunter, Aarish | Yes |
| Display flight duration with hours and minutes | Hunter, Aarish | Yes |
| Display airline name | Hunter | Yes |
| Add a dropdown to view other flights? | Hunter, Aarish | Yes |
| Show 7 days of weather forecast (highlight selected day) | Aaron, Shion, Brandon | No |
| Remove covid deaths, use new covid api | Aarish | Yes |
| Graph of covid stuff | Aaron, Shion, Brandon | Yes |
| Add error checking stuff | Hunter, Aarish | Yes |
| Display news | Aarish | Yes |

Plans for next period

- 1. Add accessibility feature #1 Creation of a saturation values to the background in order to help visual impairments
- 2. Add accessibility feature #2 Creation of different fonts to help those with reading impairment such as dyslexia
- 3. Show 7 days of weather forecast
- 4. Limit the number of news results
- 5. Translate foreign news articles
- 6. Clarify city inputs
- 7. Add a loading screen so users know it is working
- 8. Link to plane ticket website
- 9. Display airport names
- 10. List countries in alphabetical order

Task assignment per team member (to be completed before the next meeting)

| Task description | Assigned to |
|--|----------------------|
| Add accessibility feature #1 - Creation of a saturation values to the background in order to help visual impairments | All |
| Add accessibility feature #2 - Creation of different fonts to help those with reading impairment such as dyslexia | All |
| Show 7 days of weather forecast | Hunter |
| Limit the number of news results | Aarish |
| Translate foreign news articles | Brandon |
| Clarify city inputs | Aaron |
| Add a loading screen so users know it is working | Shion |
| Link to plane ticket website | Hunter and Aarish |
| Display airport names | Shion |
| List countries in alphabetical order | Aaron |
| Autofill city inputs in search bar | Brandon |
| Clarify the location displayed for weather | Aaron |

Project management status

- 1. We are slightly ahead of schedule according to our burndown chart
- 2. Communication through Discord and mob coding are still working very well
- 3. We have finished collection responses to our user study, and we can now begin to analyze the collected data.

Minutes from previous meeting

During our last meeting, we discussed the feedback we received from our team meeting and initial user study interviews. We decided on using a graph to display coronavirus data and remove the death count so that we won't scare our users away. We discussed our plans for implementing accessibility features and planned out a timeline for our remaining user study interviews.