

SCRUM REPORT and MEETING AGENDA

Report #: 4 Project Name: Travel Ahoy
Date: 4/12/21 Prepared by: Hunter Baker

Attendees for the meeting

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

Agenda for the meeting

1. Look over the current sprint 3 backlog and make adjustments.
2. Look into train API.
3. Look into boat API
4. Look into currency exchange API

Overall accomplishments since last meeting

1. Connected the Front End and Back end information
2. Implemented the EJS rendering in back-end
3. Implemented the COVID API on the front end
4. Got the information from the driving API into the front end
5. Worked on mapping and coordinate system
6. Formatted and populated data with better visualization
7. Implemented the weather on the front end to be more useful
8. Implemented the flying API on the front end
9. Made values transfer from landing page to main page
10. Merged back-end and front-end branches together into master
11. Made a github release with this sprint's final code

Tasks completed by each team member since last meeting

Task description	Assigned to	Completed?
Connecting Front End and Back end information	ALL	yes
Implement EJS rendering in back-end	Hunter Aarish	yes
Implement the COVID API on the front end	Shion Aaron Brandon	yes
Have the information from the driving API into the front end	Shion Aaron Brandon	yes
Work on mapping and coordinate system	Aarish Hunter	yes
Formatting populated data with better visualization	Shion Aaron Brandon	yes

Implement the weather on the front end to be more useful	Shion Aaron Brandon	yes
Implement the flying API on the front end	Shion Aaron Brandon	yes
Make values transfer from landing page to main page	Shion Aaron Brandon	yes
Merge back-end and front-end branches together into master	ALL	yes
Make a github release with this sprint's final code	ALL	yes

Plans for next period

1. Fix merge issues in source code
2. Draw car line on map
3. Draw plane line on map
4. Add flags (way point markers) on map for start and end destination
5. Train API
6. Boat API ?
7. Change display based on currency
8. Set up currency converter API
9. Create algorithm for finding fastest route
10. Create algorithm for finding cheapest route
11. Calculate gas prices for driving (average MPG 25)
12. Figure out weather forecasting
13. Display images based on weather
14. Change pictures to load from other sites
15. Error checking stuff
16. Fix broken links
17. Don't call for amadeus tokens as much
18. Add 2 countries, fix in code

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

Task description	Assigned to
Fix merge issues in source code	
Draw car line on map	Aarish, Hunter
Draw plane line on map	Aarish, Hunter
Add flags (way point markers) on map for start and end destination	Aarish, Hunter
Train API	Aarish, Hunter
Boat API ?	Aarish, Hunter

Change display based on currency	Aaron, Shion, Brandon
Set up currency converter API	
Create algorithm for finding fastest route	ALL
Create algorithm for finding cheapest route	ALL
Calculate gas prices for driving (average MPG 25)	
Figure out weather forecasting	ALL
Display images based on weather	Aaron, Shion, Brandon
Change pictures to load from other sites	Aaron, Shion, Brandon
Error checking stuff	ALL
Fix broken links	Aaron, Shion, Brandon

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 are beginning to work on our user study

Minutes from previous meeting

Last scrum meeting, we discussed our process of integrating our separate front-end and back-end components into one web application. We briefly reviewed how internet communication and EJS work. We also searched for a train api to no avail.