

Week 1 (9.27~10.3)

What we have done this week:

- We met for the first time and discussed the ideas that we wanted to do.
 - There are two ideas
 - A web app that allows the user to connect the films and the books
 - A web app that allows users to share location with others; if the user stays for too long, a notification will be pushed to the users and the people who are shared location with.
- We tried to think of some APIs we needed.

Next steps:

- Detailed discussion of the final ideas
- Think of possible APIs we needed

Week 2 (10.4~10.10)

What we have done this week:

- Detailed discussion of the final ideas
 - There are two final ideas
 - One app that uses spotify api to share sing lists with current mood quiz and weather
 - A web app that a user can put to-do lists, assignments, or exams with push notifications
- We wrote the group pitch with the APIs needed

Next steps:

- Separate possible work in separation of frontend, and backend.
- Think of some user stories

Week 3 (10.11~10.17)

What we have done this week:

- Think of detailed user stories
 - Register
 - Unregister
 - Weather playlist
 - Find and edit playlist
 - Mood playlist
- Briefly separate our jobs

Next steps:

- Begin coding both frontend and backend
- Check if API can be used

Week 4 (10.18~10.24)

What we have done this week :

- Successfully use Spotify API to login
- Try to connect to weather API to get the weather information of the current location

Next Steps:

- Build the database
- Use react js to build the frontend
- Use node.js to build the backend

Week 5 (10.25~10.31)

What we have done this week:

- Use mysql to build the database
- Use Flask for connection with node.js
- Construction of frontend with react js
- Construction of backend with node.js
- Complete the functions of register and unregister

Next Steps:

- Continue construction of both backend and frontend
- Connect backend and frontend
- Connect the database of backend and frontend

Week 6 (11.1~11.7)

What we have done this week:

- Construction of frontend with react js
- Construction of backend with node.js
- Failure on connection between flask with node.js
- Reconsider the database
- Complete the functions of weather playlist and search

Next Steps:

- Reconsider the database
- Take the video of prototype
- Continue construction of both backend and frontend
- Connect backend and frontend

Week 7 (11.8~11.14)

What we have done this week:

- Take the video of prototype
- Connect the frontend with the backend
- Reconsider the application of the database
- Failure on connection between sql server and node.js

Next Steps:

- Reconsider the database
- Reconsider some of the user cases
- Complement more functions

Week 8 (11.15~11.21)

What we have done this week:

- Reconsider the application of the database
- Try to change some of the user stories
- Work on the function of mood survey

Next Steps:

- Figure out how to connect the database server with node.js
- Complete more functions

Week 9 (11.22~11.28) & Week 10 (11.29~12.5)

What we have done this week:

- Change the database from mysql to mongodb to store json object directly
- Work on the function of mood survey

Next Steps:

- Connect the database server with node.js and try some test cases
- Decorate the website

Week 11 (12.6~12.12)

What we have done this week:

- Complete the function of mood survey
- Fail to transform the form of the survey to the database
- Connect the mongodb server to node.js

Next Steps:

- Transform the form of the survey to the database
- Take the video of the final project