What to Wear

Lukas Bush, Jack Humphrey, Megan McGinnis, Bao Nguyen, Weiqiang Wang

Tools

Project Tracker:Trello (4 Stars)

VCS repository:GitHub (5 Stars)

Database:(PostgreSQL)(3 Star)

Deployment Environment: Heroku(4 Stars)

API: Weatherstack(5 Stars)

Framework: Nodejs(0 Stars)

Methodologies: Agile, Pair Programming

Home Page

- Experience from previous labs and homework
  - API call and referencing returned data
- Javascript for the search bar
  - Autocomplete
- User location vs. set location
- Html for the card class to display the weather for five days
- Loading the information for the next page
  - localStorage

What to Wear Page

- Data collected from home page passed into page
  - localStorage
- Images based on temperature received from home page, changes based on day selected
  - 5-day forecast
- Search bar
  - Search for the weather of current day
- Multiple combinations of clothing based on weather information
  - Similar to homework 4
- Comments section displays all comments

Comment page(Database)

- Most of the NodeJS files taken from lab

  - Most of the code is similar as it works nearly the same

- Had to switch from HTML files to EJS files

  - Makes it so we were able to get to our database through our JS file

- GET and POST commands rather simple

  - Similar to the Lab, except updating was easier

Challenges

- Understanding how to work with API to correctly display data
- Sharing information between pages
- How to display the clothes in a way that allows for change easily
- The comment section