

Portfolio

- Project 2

Dayoung Lee

About me

- Name : Dayoung Lee
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- Used skills :
HTML. CSS. JavaScript
- Github : <https://github.com/dayoung-lee/Portfolio/tree/master/project2>

About The Project

- Period : 1 day
- Participan : 1

This project is a cloning website which is 'Momentum'. I have tried to implement Momentum's features.

{ Main }

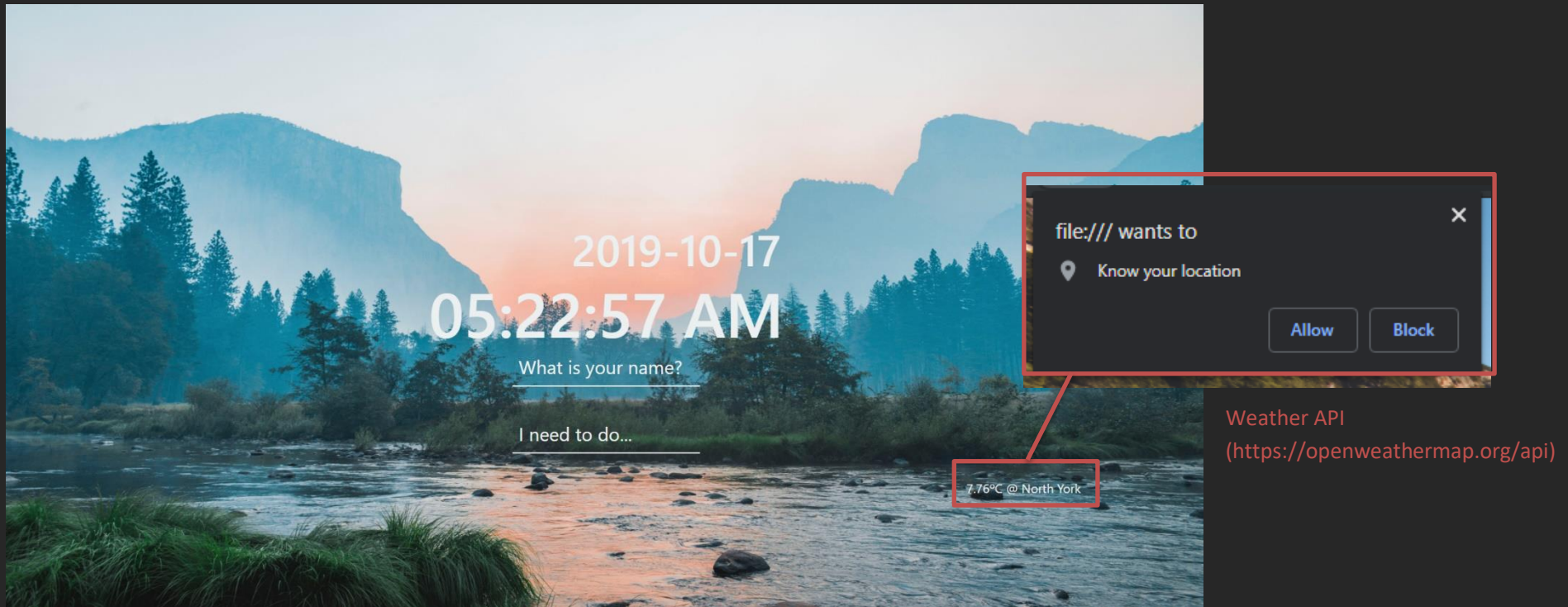


- There are 5 jpg files for background and it shows randomly.
- Use [weather API](#) to show user's location and temperature
- Current date & time
- User can put their name or nickname and they are saved in local storage.

{ To Do }

- User can put to do list.
- To do list can be removed by clicking a button.

Project Description



Main page

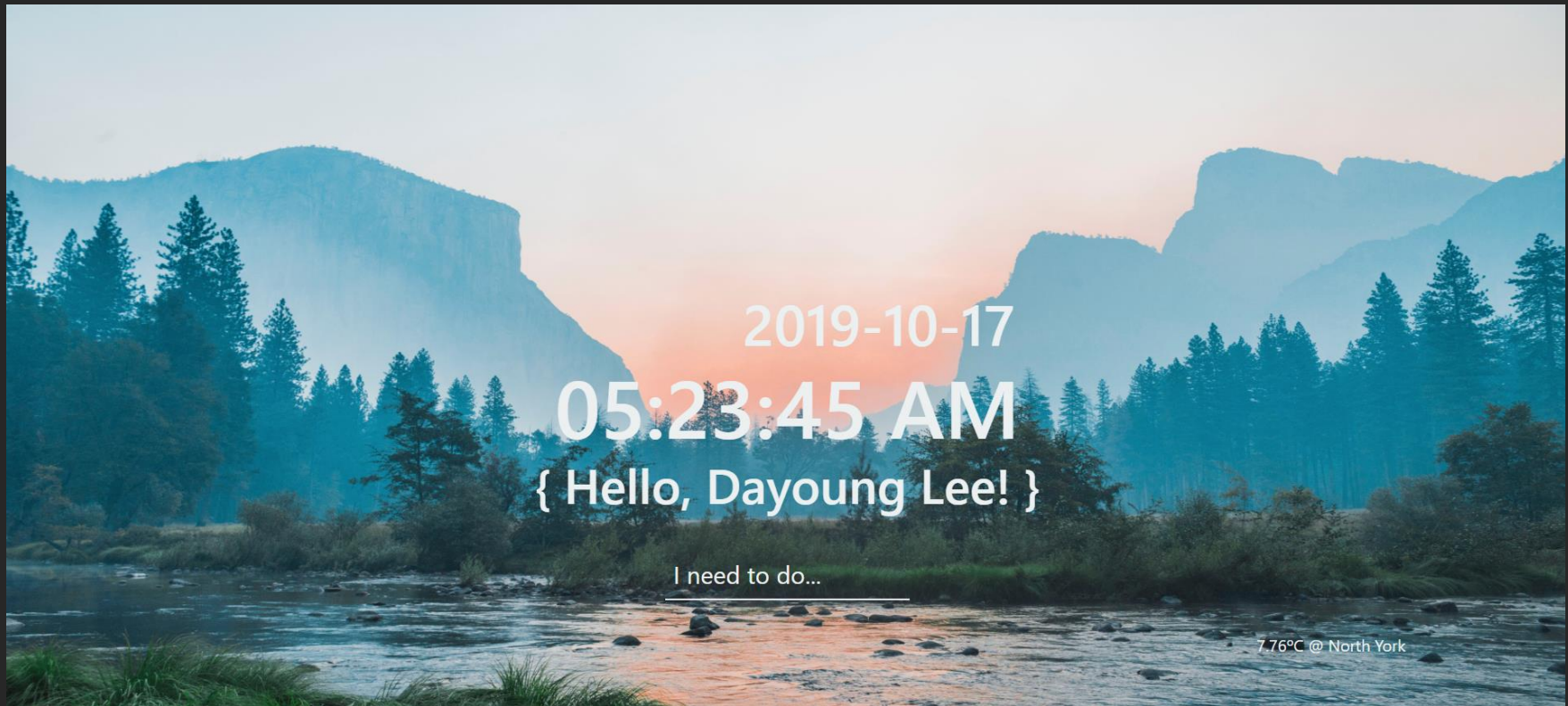
- Ask user name
- Shows current date & time

```
function getWeather(lat, lon){
  fetch(`https://api.openweathermap.org/data/2.5/weather?lat=${lat}&lon=${lon}&appid=${API_KEY}&units=metric`)
    .then(function(response){
      return response.json()
    }).then(function(json){
      const temperature = json.main.temp;
      const place = json.name;
      weather.innerText = `${temperature}°C @ ${place}`
    });
}
```

weather.js

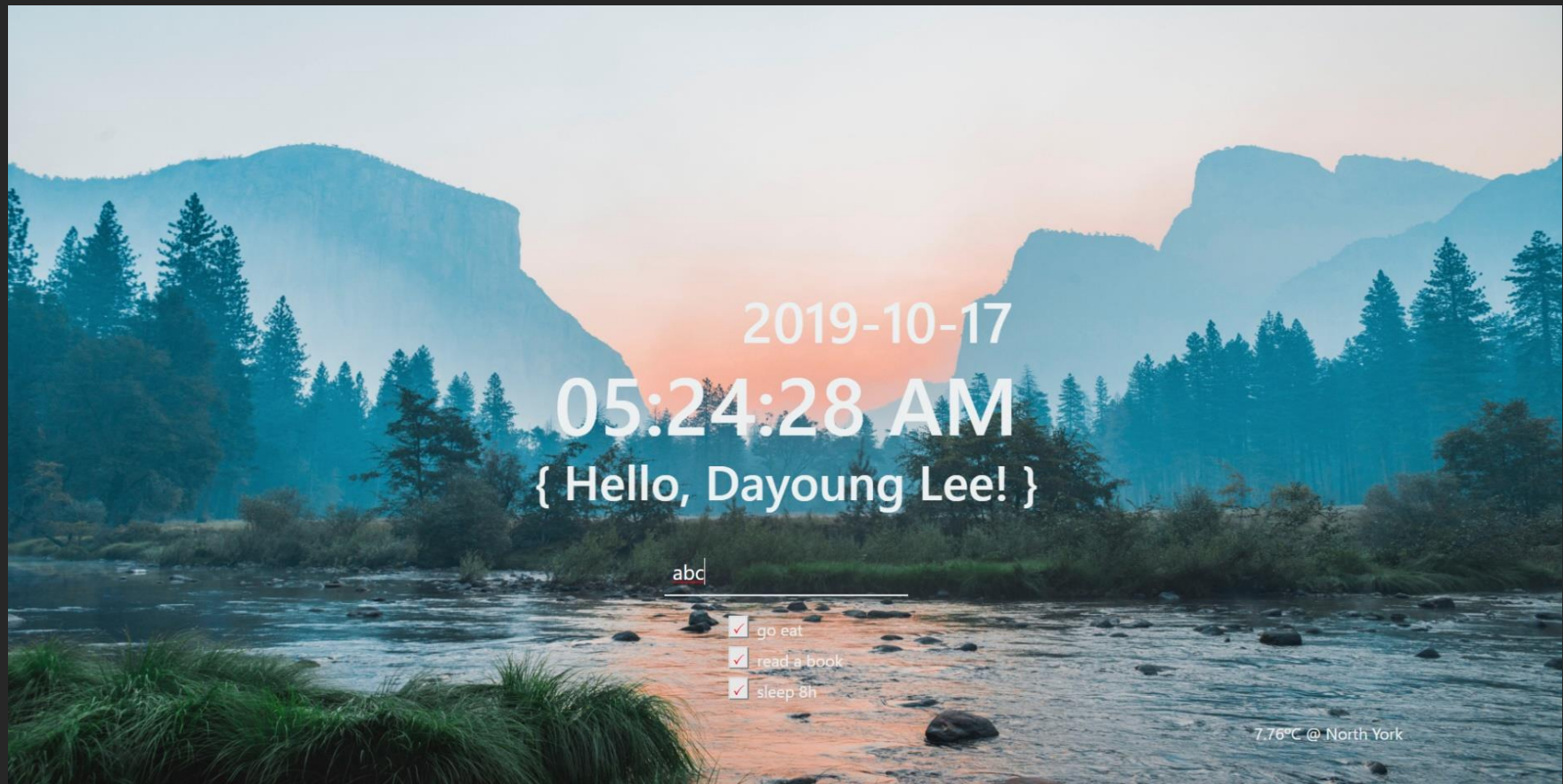
Main page

- Get user's name from local storage (greeting.js)

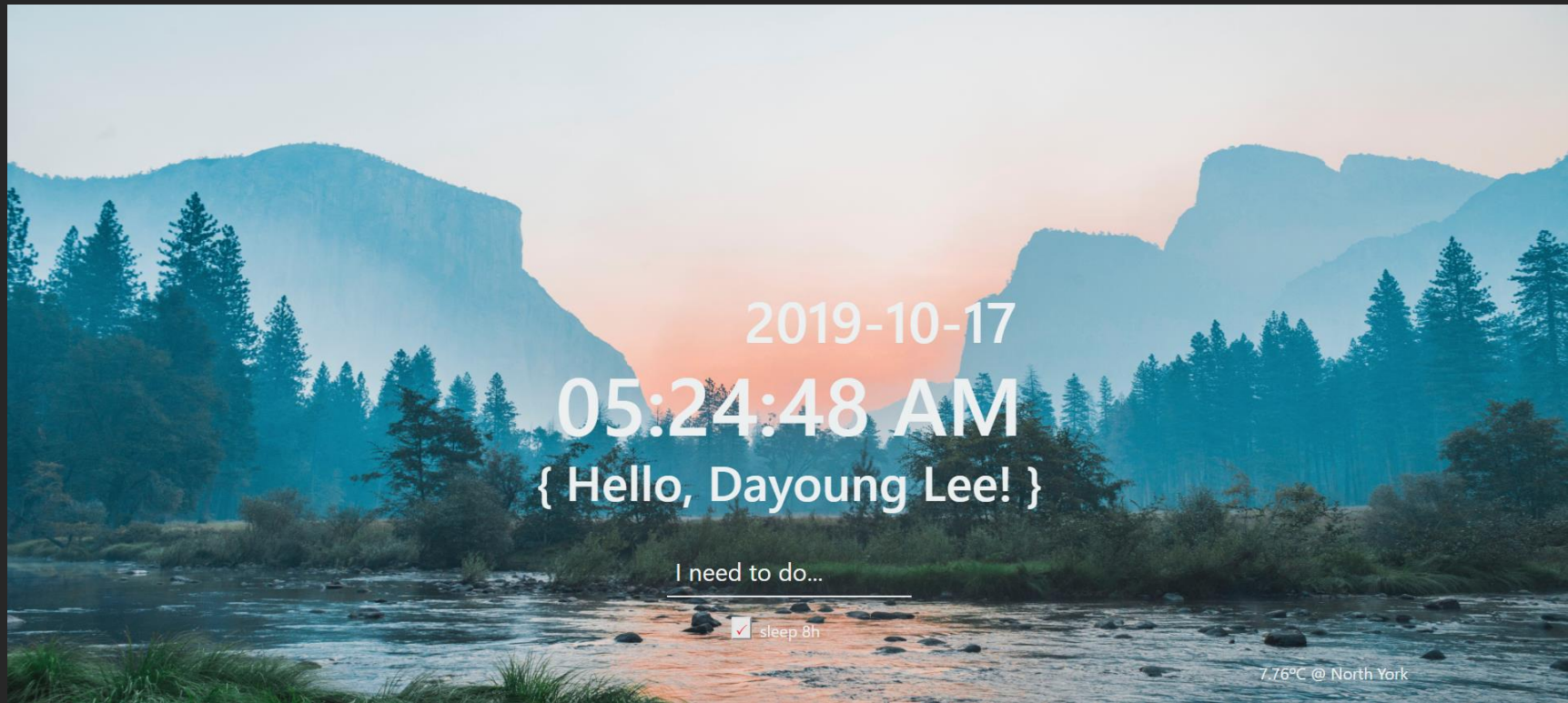


To do list

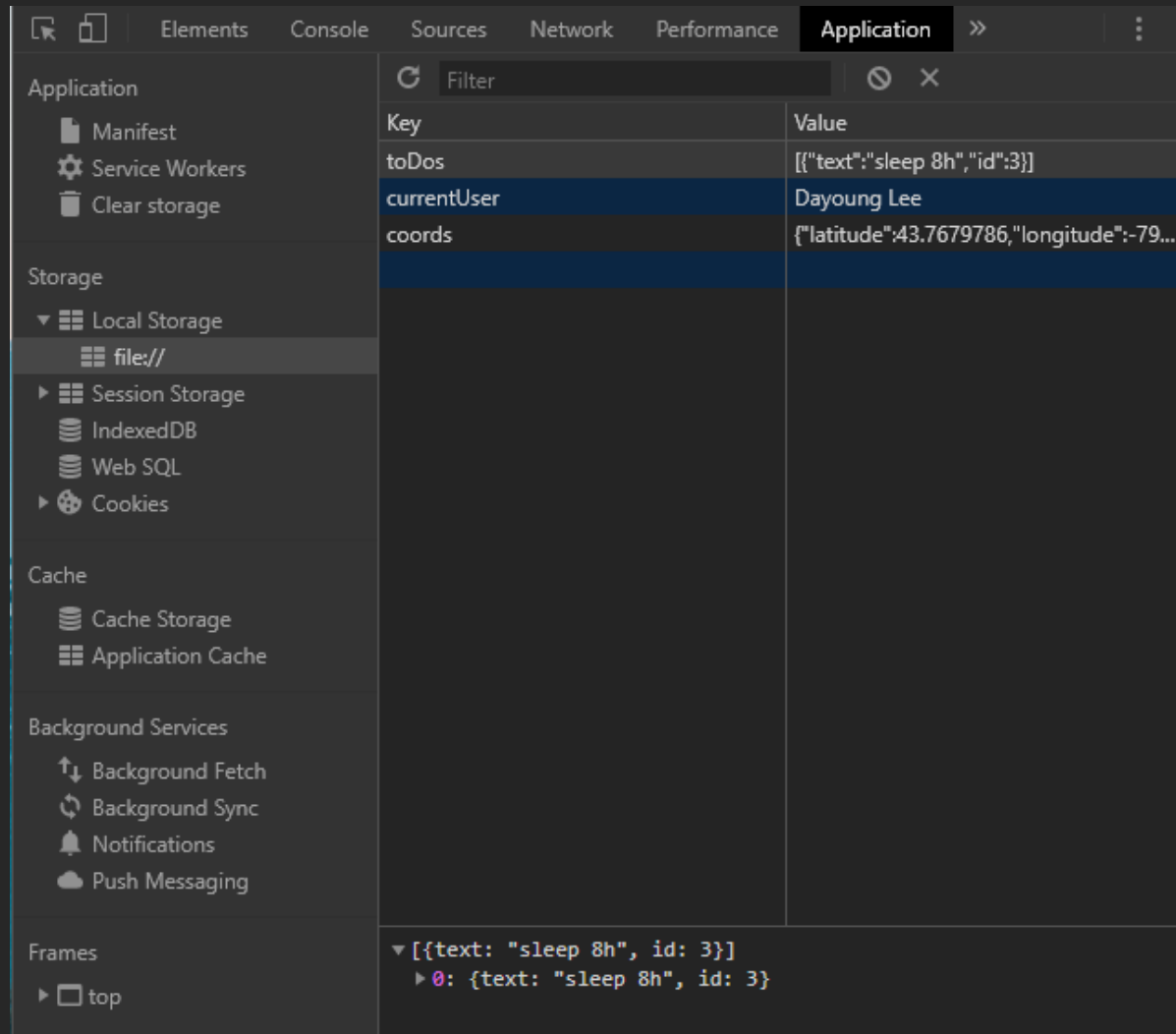
- User can put 'To Do List'.



After remove 'To do list',



In local storage, there are 'current user', 'coords' for weather API and 'todos' for to do list.



The screenshot shows the Application tab in Chrome DevTools. The left sidebar lists various application areas: Application, Storage, Cache, Background Services, and Frames. Under the Storage section, 'Local Storage' is expanded, showing a single entry for 'file://'. The main panel displays a table of local storage items.

Key	Value
todos	[{"text": "sleep 8h", "id": 3}]
currentUser	Dayoung Lee
coords	{"latitude": 43.7679786, "longitude": -79.0484716}

At the bottom of the main panel, the 'Frames' section shows the current frame 'top' with a preview of the 'todos' array: `[{"text": "sleep 8h", "id": 3}]`.

Summary

This project is my first cloning sites. I have tried to implement some features with **VanillaJS** because started studying Javascript recently and wanted to make something with it.

In 'Momentum', there are various features and it looks simple and handy. As I study about JS more such as framework or library, I will update more features when it is possible.