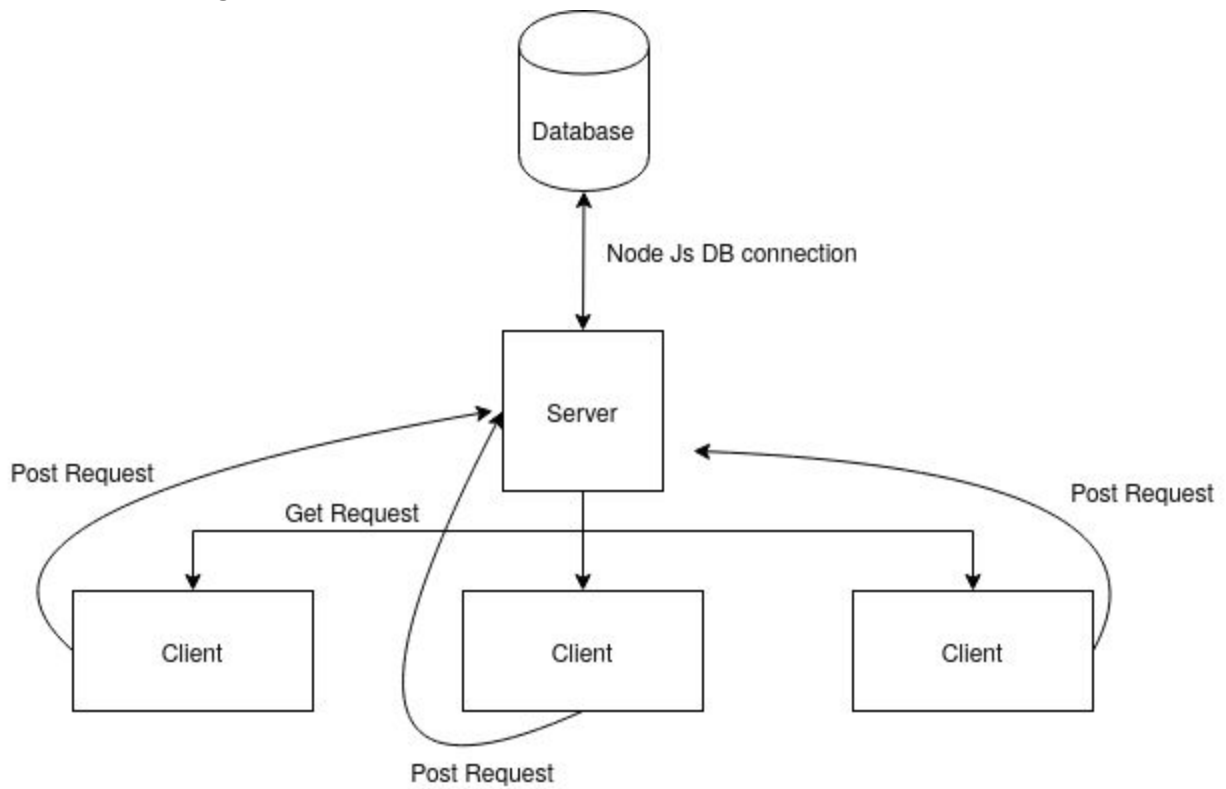


Milestone 4:

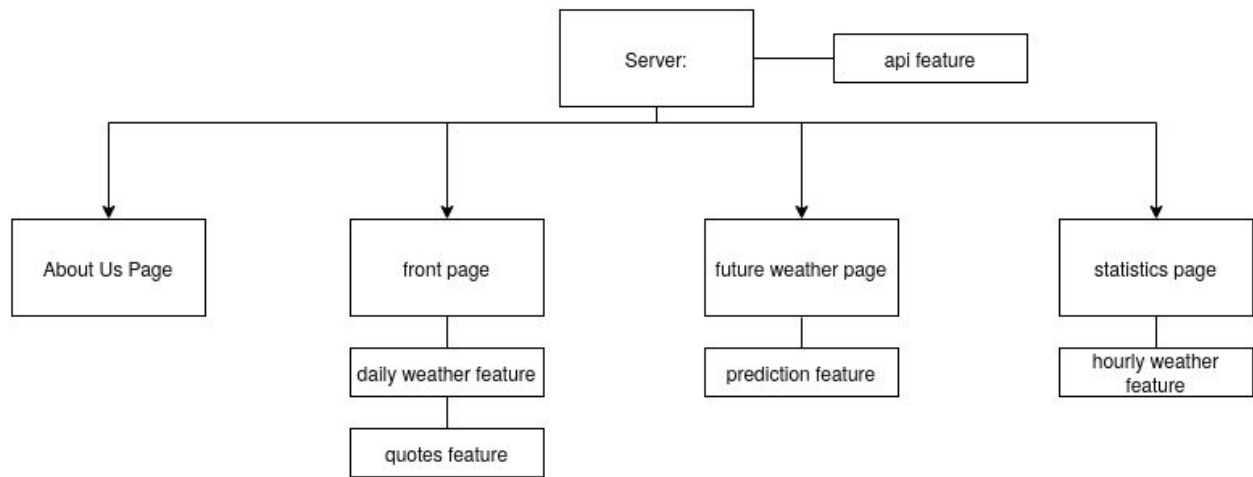
List of features: (in order of importance)

- Gives daily weather
- Gives hourly weather
- Rest api connection
- Gives daily quotes
- Weather prediction

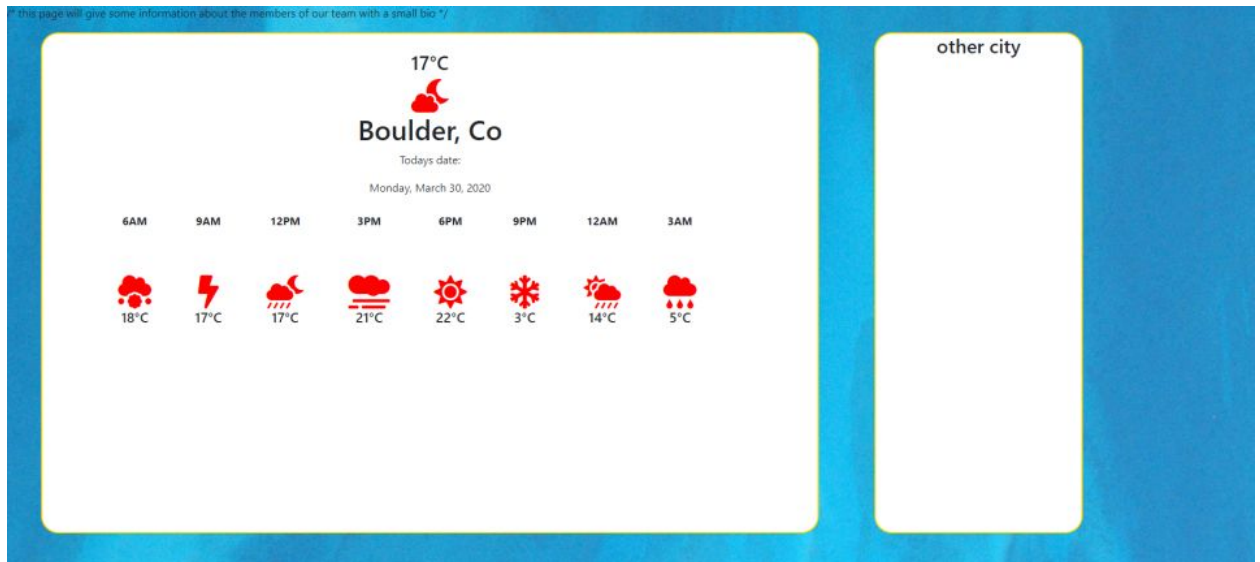
Architecture Diagram:




Front End Design:



- Front Page











- Previous weather page:

 Home Today's Weather Forecast Previous Weather

Previous Weather

A look at last week's weather

<div>Sunday 3/22</div> <div></div> <div>High: 70 Low: 34</div>	<div>Monday 3/23</div> <div></div> <div>High: 67 Low: 33</div>	<div>Tuesday 3/24</div> <div></div> <div>High: 62 Low: 29</div>	<div>Wednesday 3/25</div> <div></div> <div>High: 70 Low: 36</div>
<div>Thursday 3/26</div> <div></div> <div></div>	<div>Friday 3/27</div> <div></div> <div></div>	<div>Saturday 3/28</div> <div></div> <div></div>	<div>Sunday 3/29</div> <div></div> <div></div>

- **About us page:**


Simply Easy Learning

About Us

we are a group of like minded individuals, who came together to create a wonderful thing for everyone to enjoy... Another weather website to mislead you about the weather.


Meet The Team

Aaron Mankel




stuff

Kieran Zylstra




stuff

person 1




stuff

person 1



stuff

person 1



stuff

Mozilla Firefox seems slow... to... start.

Learn how to Speed it Up

Don't Tell Me Again x

Web service design:

- We are using openWeatherAPI located at <https://openweathermap.org/api>
- We are receiving a json object that contains weather data such as temperature and precipitation. We then store this data in a postgresql database.

Database design

- We are using postgresql
- We have three tables. An hourly weather table, a daily weather table, and a quotes table. The daily weather table contains a foreign key of the hourly weather table.
- The ER diagram:

