

# Productivity App

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# Elevator pitch

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# Concept

- **Description**
  - An application that gives a user access to their notes, calendar and weather app all in one place.
- **Motivation for development?**
  - Motivated to make an app that we would all enjoy
- **User story**
  - As a user I want to be able to sign up to this app to access notes, calendar and weather.
  - After signing up, I am directed to my dashboard.
  - When I click on the notes tab, I am taken to the notes section.
  - As a user I can create and delete notes.
  - When I click on the calendar tab, I am taken to the calendar section.
  - As a user I can create and delete events.
  - When I click on the weather tab, I am taken to the weather section.
  - As a user I can search for a city and see the current temperature, humidity, wind speed & uv index as well as a five day forecast.

# Process

- **Technologies Used**

- React Big-Calendar
- Passport

- **Tasks and Roles**

- Will - Backend, Helping with heroku push
- Dora - Components/UI, MongoDB, pushing to heroku via terminal
- Jaxon - Feature implementation and debugging

- **Challenges**

- Login
- Hiding API info
- Page Routing
- Calendar Modals and Modals in General

- **Successes**

- We ended up with a working app!

# Demo

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# Directions for Future Development

- Make notes lockable and encrypted for passwords and sensitive information
- Implement address into calendars that allows user to tap on address and pull up maps
- Add nodemailer for emailing event invites

# Links

- Deployed : <https://sheltered-everglades-90056.herokuapp.com/>
- GitHub repo : <https://github.com/wrp90/ProductivityApp>