

Detailed descriptions for my portfolio projects

My Github: <https://github.com/aflo7>

My Name: Andres Flores

Project: NetJets Key Registry

Description: Group capstone project that was overseen by the company NetJets. Created a serverless application utilizing AWS technologies and Next.js for the front end. The application keeps track of NetJets entities such as owners, crew members, etc. Additionally, add new entities and modify existing ones.

My accomplishments for this group project included

- used bootstrap to make the forms and buttons more appealing
- styled the homepage using CSS
- used appsync to create queries to the backend database
- integrated appsync API with the frontend
- uploaded static site files to an s3 bucket
- deployed the website using AWS cloudfront
- created weekly demos showing off our product

Project: Odinbook

Description: A Facebook clone with core Facebook functionality. I created this project as a task for the Odin Project.

My accomplishments for this independent project included:

- adding the ability to sign up and login
- adding the ability to login with real Facebook account
- users can create posts, add friends, and comment on posts
- used technologies such as Node.js, MongoDB, HTML and CSS
- added the ability to upload a profile photo
- added the ability to change the website from light mode to dark mode
- added a testing suite using the Jest testing library

Project: React Blog Application

Description: created a frontend using React, and backend using Node.js

My accomplishments for this independent project included:

- using Node.js and Express for the backend
- learned about single page applications and how fast they can be
- allow users to read posts, and comment on posts
- used HTML and CSS to create a beautiful homepage
- retrieved and displayed the most popular posts in the database