

CVWO Mid-Assignment Submission

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1 Updates

Since the mid-assignment submission, I have completed the following enhancements:

1.1 Database Backup

Since Heroku already provides its own database backup (PGBackup) service, I decided to use that instead:

```
weimin@...:~$ heroku pg:backups:schedule --at '02:00 America/Los_Angeles' --app immense-sands-22358
Scheduling automatic daily backups of postgresql-clean-54972 at 02:00 America/Los_Angeles... done
```

1.2 Login

Standard authentication is implemented, with signup and login pages:

Sign Up

Submit

JustDueet

Login

Sign Up

1.3 Redux

I have implemented a stress reliever button, using Redux to store the hit counter:



1.4 Custom Domain Name and CDN

I have set up a custom domain name justdueet.com (inspired by CS1231!), and set up the DNS and SSL accordingly using Cloudflare.

2 Reflections

It was a great learning experience building this app. Although it was not easy, I am glad that I have pushed on and completed it!

3 User Manual

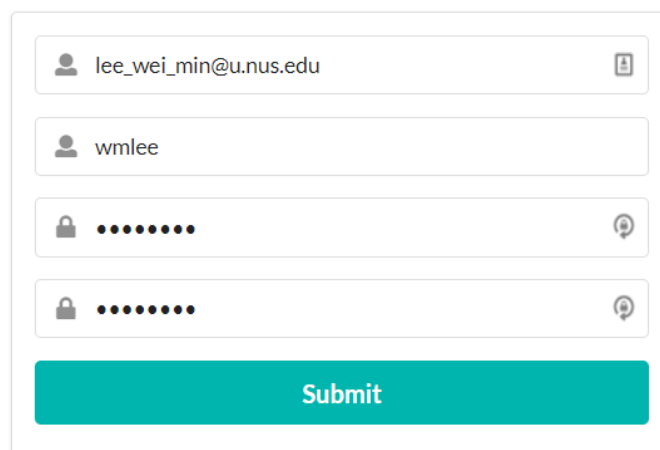
3.1 Signup

Link: <http://justdueet.com/signup>

You will need to input your details:

- email
- username
- password

Sign Up

A sign-up form with a light gray border. It contains four input fields and a submit button. The first field is for email, containing 'lee_wei_min@u.nus.edu'. The second field is for username, containing 'wmlee'. The third and fourth fields are for password, both containing eight dots. Each field has a small icon on the right: a person for email and username, and a lock for passwords. At the bottom is a teal 'Submit' button.


3.2 Login


Link: <http://justdueet.com/login>


Test account:


- Username: testuser
- Email: testuser@gmail.com
- Password: testpass


JustDueet


 wmlee



 lee_wei_min@u.nus.edu

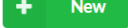






Login

3.3 Tasks

Add tasks by clicking the  button and fill in the details. You should receive the following message:

Task Added
You've successfully added a task!

Edit tasks by clicking the  button. To delete, click the  button.

3.4 Categories

Access categories by clicking the  button. Add a category by clicking



and filling the details, and delete a category by clicking .

3.5 Stress Relief!

Too many items on your to-do list? Relieve some stress by smashing the button below!

