

**PROJECT**

Milestone 5: React Front-End

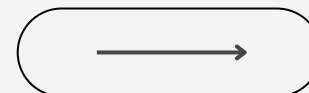
**DATE**

04/20/2025



# PROJECT REPORT

Retrospective report for Milestone 5



**NAME OF CLASS**

CST-391

**PRESENTED BY**

Owen Mount

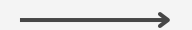
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# CHALLENGES

I chose to go with the TailwindCSS UI library for this project instead of Bootstrap. Tailwind is more utility-focused, as opposed to bootstrap which offers more pre-made components. Because of this, Tailwind has a steeper learning curve but also offers much more customization



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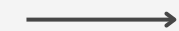
# ISSUES

## RESPONSIVE DESIGN

In some areas of the application, particularly the single note display, the design comes apart at smaller display sizes. This can be fixed with additional tweaking of the Tailwind CSS classes

## DARK MODE

Tailwind provides utilities to support dark and light themes. Unfortunately, these utilities are not fully implemented throughout the app.



## 09 LESSONS

In this milestone, I learned to not let the tools dictate the design of my app, but to instead let the overall purpose of the app inform the tools I use. I was able to make an app that was nearly identical to the Angular/Bootstrap version, but quite different underneath.