

# Anika N. — CS410 Group Six — Frontend

## Main Goal

Build a customizable digital signage admin dashboard — frontend, responsible for all React/Vite pages, navbar, and API integration.

## Deployed Site

[cs.umb.edu/~smaaa001/frontend/](https://cs.umb.edu/~smaaa001/frontend/)

## My Contributions

- Dashboard — live device & layout stats from backend APIs
- Navbar — hover-expand sidebar, hidden on login/canvas routes
- Layouts page — card grid UI with create & delete
- Devices page — groups, pairing ID flow, status badges

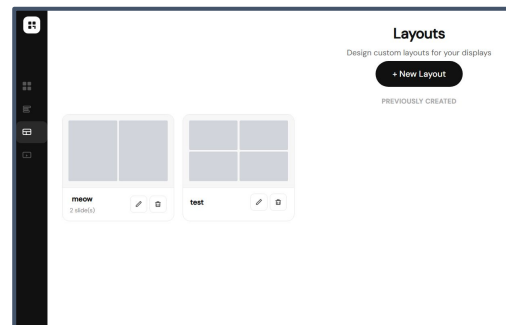
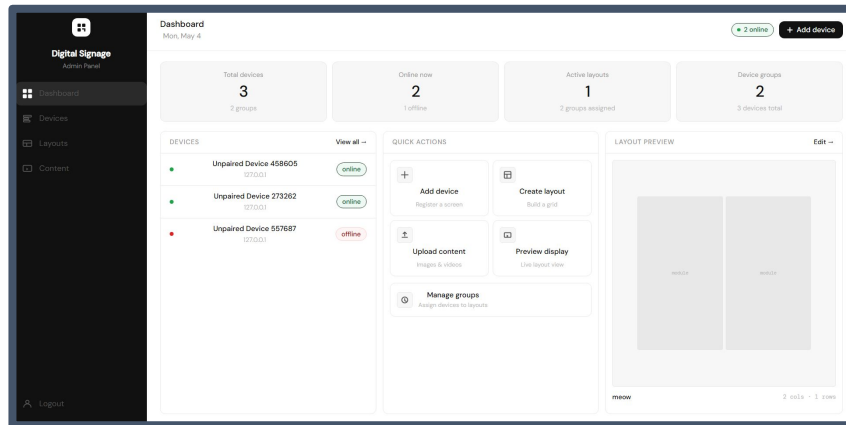
## Branch & Commits

[github.com/A6Dig/cs410-digital-signage/tree/dev-anika](https://github.com/A6Dig/cs410-digital-signage/tree/dev-anika)

[github.com/A6Dig/cs410-digital-signage/commits/dev?author=AnikaNegii](https://github.com/A6Dig/cs410-digital-signage/commits/dev?author=AnikaNegii)

## Artifacts

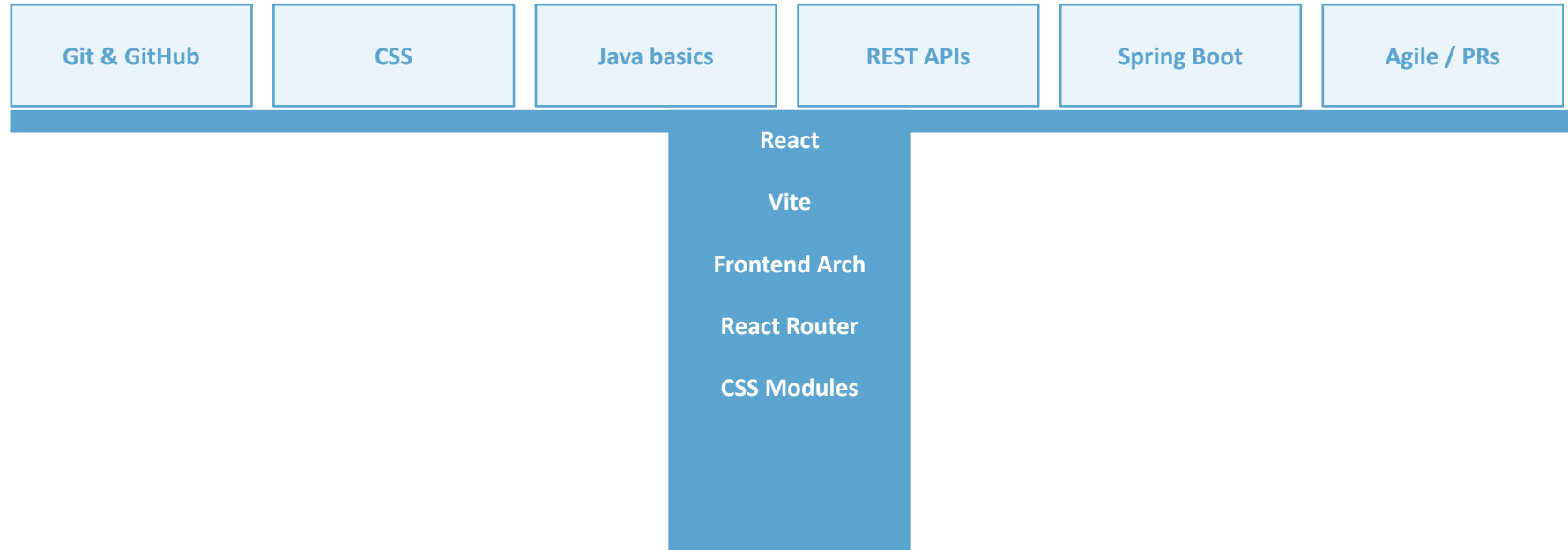
</courses/cs410/s26/hdeblois/GROUP2/longproj01/t6-DS/anikas-artifacts>



# T-Shaped Skills

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Broad (working knowledge across the project):



**Deep Specialization: React / Vite / Frontend Architecture**

*Original skills on server: /home/anikan/7300.txt*

# Additional Comments & Plans

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## Final Plans

- Have layouts work with AdCollections
- Fix and polish UI designs across all pages
- Display small layout preview on the dashboard (In Progress)

## Additional Comments

- Frontend and backend developed in parallel — team used feature branches and PRs throughout
- Work on the long project continues — acceptance testing to be coordinated with team

## Research Paper

</home/anikan/cs410/7300.pdf>