

# SmartCards

## Description:

A GET request from home to grid by clicking the deck name. It will get all the cards of the clicked deck and display them as grids.

POST request from grid to editcard by clicking on the “+” button. This will guide you to a page which will allow you to create cards for the selected deck.

## Contribution:

Yifeng Shi imported the required modules, added all the fundamental functions, and implemented the GET request of home -> grid by clicking deck name.

Conor and Craig pair programmed the newcard and savecard function to utilize a new url structure. The page and routing had to be redone and the state initiation also had to be now take in a user and stack parameter. They also had to redesign grid to include a new button within the page instead of on the nav bar. During 383 conor finished the reset database and finished the routing that was missing

Liam worked on getStacksFromUser so the stack information is accurately reflected on the homepage. Also added a “Back to Deck” button to return to grid from the edit card page and a text box to create a new deck from the home page.

## Future Feature:

### Functionality:

Adding Decks: creating a page that will allow a user to make a new deck

Multi media cards: Allow a user to make cards for (music, images, videos, and text)

### Usability:

make a user aware that the card they made was added