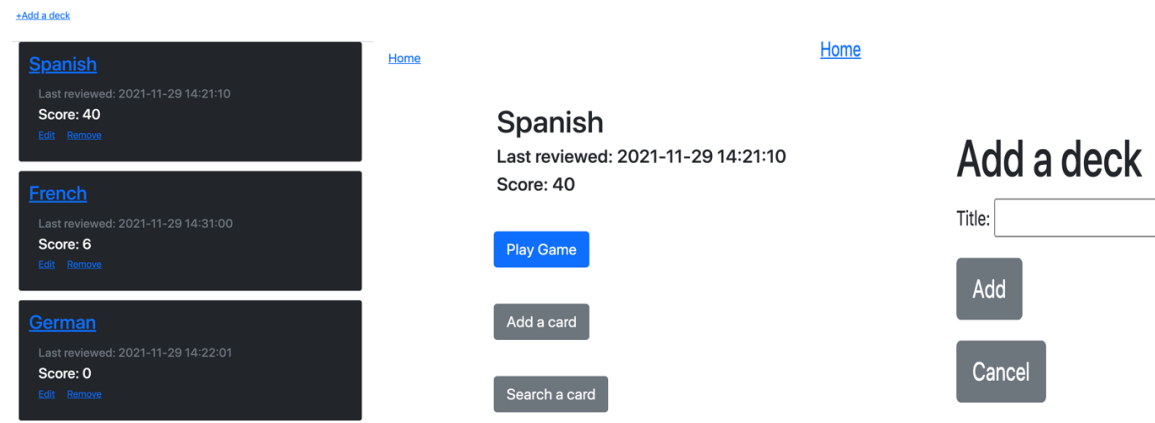# Flash Card Application

Name: Sreejith P

Features:

User authentication actions are available along with below mentioned app features

Decks:
Decks contain a collection of cards. In this application, a single deck is created for cards of a specific language. An example for a deck is 'Spanish'. This deck includes a collection of cards for words and their equivalent Spanish translation. Application's home page contains the list of decks.

The following operations are allowed with a deck.

Retrieving information of single deck:
On clicking the deck name from home page, user can see the details of that deck. Details includes title, last reviewed date and score generated while playing with the cards of that deck

Adding a deck:
User can create a deck with a name provided through UI

Editing a deck:
User can edit the deck's title. Other fields are not editable

Removing a deck:
User can delete a deck. A page for confirming the deletion has implemented. Deletion of a deck will remove all cards within the deck.
Cards:
Cards are available inside a deck for different words (in English) and it's translation on the language which the deck represents.

The following operations are allowed with a card.

Play game:
Playing card game includes guessing the answer (translation based on the deck's language) for the word in the question. Score of the deck will be increased if the user guessed he answer correct. Appropriate messages will be displayed on screen on correct/wrong answers.
Game screen is as below:

Home

Question Card:

apple

Review Cards:

Select a card

| hola | manana | agua | el | ella |

Check Answer

Back to deck

Add a card:
User can add a card into deck. Adding a card involves providing a word and its translation

Search word:
User can search for a card by providing a word and corresponding translation will be returned if present. If not present, an appropriate message will be shown.

Add a card

Enter a word: [   ]

Enter translation: [   ]

[Add]

Search a card

Enter a word: [   ]

[Submit]