**Notecard Service**

**Project Motivation**

While using the notecard service on Github Pages, I found that I knew some of the notecards very well and others not so well. I’d like to be getting notecards I know well less of the time while also getting notecards I struggle with more of the time. To resolve this issue, This project will implement a notecard service that allows for notecards to be created, browsed, stored in decks, and rated on a sliding scale that will influence the likelihood of seeing the card in future draws from the notecard deck.

**User Stories**

1. Users can register for an account with the system
2. Users can create new decks
3. Users can view all notecards in the system
4. Users can create their own notecards
5. Users can add any notecard to decks they own
6. Users can view all decks alongside the deck owner
7. Users can select a deck and get flashcard functionality
8. Users can select an option to stop seeing a card
9. Users can rate cards on a sliding scale from 0 to 10 inclusive
10. The probability of a user seeing a card they rated is a function of their ratings of it