

-----README-----

The project is made for academic purposes only

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1. Begin the project by running the main python file from the editor or from the replit ide. Sign up if you do not have an account.
2. After logging in click on "Add deck" to add a new deck of cards if no deck is present beforehand.
3. One can click on the edit deck after choosing the required deck to edit. Here one can add cards and delete them.
4. The delete deck can be used to delete an entire deck of cards if one wants to after selecting the deck radio button.
5. One can practice the flashcards of a particular deck by selecting it. The scoring pattern is as follows

Easy- full points [As this denotes recall]
Medium- zero points [As this denotes recognition but not recall]
Hard- zero points [As this denotes new knowledge]
6. One can keep practicing the same deck as many times he or she wants to.
7. The biggest functionality of the project is the Exam mode in which one user not only gets to practice his/her deck but also gets to practice questions from another user's deck without revealing who the user was. This can help in covering new knowledge and find loopholes in one's knowledge. It is similar to a peer questioning methodology of study.
8. The admin has access to all the users activity remotely via a REST- API. The API is invoked when the admin login is invoked. The application now goes into admin mode
9. The Admin knows all the secret keys for the respective data to be retrieved. This data has to be entered into the URL of the browser in the position of '0'.

The secret keys are -

Deck Information == 1272345243
User Names == 1285524235
Total Cards == 12924354345