Documentation

Contents

FlashQuiz is a study tool Python package for practicing flashcards

Installation

```
pip install flashquiz
```

Running

Open the terminal and run

```
flashquiz --arg ARG
```

Args

Argument	Behavior	Default
`--file`	.csv file containing questions and answers for the flashcards	flashquiz/default.csv
`--font`	Sets the font for all text (must be pygame-supported)	inkfree
`--cards_front`	.jpg file to use as the background for cards' front	flashquiz/assets/card_front.jpg
`--cards_back`	.jpg file to use as the background for cards' back	flashquiz/assets/card_back.jpg
`--h`	Sets the window height	500
`--w`	Sets the window width	700
`--title`	Changes the window title	FlashQuiz
`--fps`	Set the fps for the window to run at	30

Usage

Although FlashQuiz contains 10 default flashcards to show its functionality, this package is designed to help you study your own flashcards.

In order to study your own questions and answers, simply create a .csv file formatted:

Questions	Answers
What's 1+1?	2
…	…

Let's say for example you named this file `math.csv`

To use FlashQuiz with this custom .csv document, `cd` into the directory containing `math.csv` and run

```
flashquiz --file math.csv
```

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Releases

- 0.1: Unfinished test version
- 0.2: Working first release
  - adds to system PATH on pip install
  - supports loading csvs of questions and answers
  - basic browser of the loaded flashcards
- 0.3:
  - add 10 default questions and answers
  - implement textwrap and dynamic text centering for flashcards
  - add top-left text to keep track of current flashcard number
- 0.4:
  - add up/down arrow keys as alternatives to mouse press for flipping flashcards
  - reword default questions #2 and #10
  - add more docstrings and comments

External Links

You can view/clone this project by visiting its GitHub.

View this project's pip distribution directly at PyPi.