

## **Flash Card Plus**

### **Functional Requirements**

1. Main Menu
  - 1.1. Settings
  - 1.2. Add New Card
  - 1.3. View All
  - 1.4. Study
  - 1.5. Test
2. Settings
  - 2.1. Notifications
    - 2.1.1. on/off
    - 2.1.2. question interval
    - 2.1.3. question category/folder
3. Add New Card
  - 3.1. Support for single and double sided cards
  - 3.2. Drop down menu for language
  - 3.3. Text-To-Speech option for studying
4. View All
  - 4.1. list of all cards, eventually they will be in folders
  - 4.2. Context Menu
    - 4.2.1. Edit
    - 4.2.2. Delete
5. Study
  - 5.1. Options
    - 5.1.1. Study Order
      - 5.1.1.1. Oldest First
      - 5.1.1.2. Newest First
      - 5.1.1.3. Random
        - 5.1.1.3.1. Caches what's already been done and doesn't repeat until all have been done.
    - 5.1.2. Text-to-speech on/off
    - 5.1.3. Animation on/off
  - 5.2. animation for flipping between front and back
  - 5.3. animation for sliding between different cards

## 6. Test

### 6.1. Options

6.1.1. 1<sup>st</sup> or 2<sup>nd</sup> side shown

6.1.2. answer exactness slider

6.1.3. Test Order

6.1.3.1. Oldest First

6.1.3.2. Newest First

6.1.3.3. Random

6.1.3.3.1. Caches what's already been done and doesn't repeat until all have been done.

### 6.2. Entry field

### 6.3. submit

6.3.1. tests how accurate answer is and displays results