

# OVERALL DESIGN

- We wanted to keep it simple
- We used plain html and javascript, with bootstrap for some layout and styling requirements
- We have a right-click context menu for adding flashcards and a UI button for opening panels where you can interact with those flashcards

# PANELS

- A number of different panels:
  - Browse Flashcards
  - Create Flashcard
  - Manage Categories
  - Testing
- Each panel has its own html and javascript sources
- Panels communicate by sending messages with `self.port.emit()`

# FLASHCARD STORAGE

- **Stored in Firefox's Simple Storage**
  - Stores objects in the user's profile
  - Objects persist across browser restarts
- **Array of json objects:**
  - { 'front': 'Canada',  
    'back': 'Ottawa',  
    'category': 'Capitals' }

# CATEGORY STORAGE

- Also uses Simple Storage
- Array of Strings