Flying Karate Masters: Joseph Wu, Kevin Li, Matthew Yee

Program components
- Search bar
- Info page
    - Load data from an existing table
- Prompt creation of new info page
- Edit mode
    - Take user input and store it in a table. User's changes are reflected upon reloading
    - Allow user to delete a page
- Main page that shows a list of all pages

Relation between components
- User starts at the main page that has a search bar and a list of page names
- Users can search for names of pages and if there is an info page with that name, the user will be taken there
    - If the page doesn't exist, the user is prompted to create a new page with that name. If yes, they are taken to a new info page. If no, they return to the main page
- On each paragraph on the info pages, users can click a button to edit
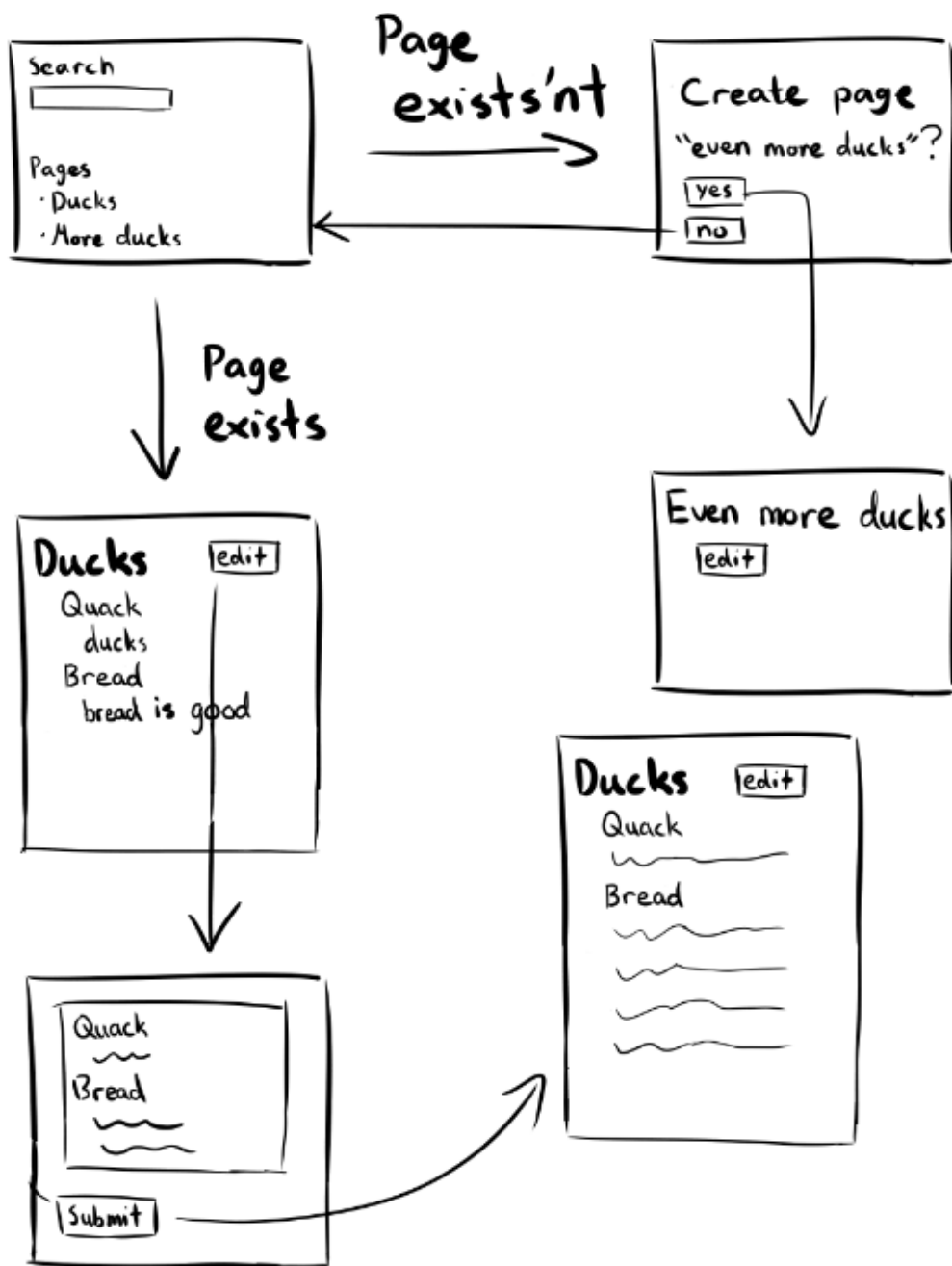   - This sends them to a new page where the text is in a form, and users can edit the text and submit it

Database organization
- One database to contain all the tables
- Each info page will have its own table
- Tables will be two columns

Text	ID
The fitnessgram pacer test is a multistage aerobic capacity test that progressively gets more difficult as it continues	1
This would be a new paragraph	2

- When the user edits the info page, the text they submit replaces the existing record. Records are tracked by their ID, which will also determine the order in which paragraphs are displayed
- Each time an info page is loaded, the text from the corresponding table is displayed on the website

Front end site map

Page exists'nt →

Search
[   ]

Pages
· Ducks
· More ducks

Create page
"even more ducks"?
[yes]
[no]

Page exists

Ducks [edit]
Quack
  ducks
Bread
  bread is good

Even more ducks
[edit]

Quack
~~
Bread
~~
~~

[Submit]

Ducks [edit]
Quack
~~
Bread
~~
~~
~~
~~

Tasks
- Matthew: Create the main menu and the search bar
- Kevin: Create a way to display contents of database on website
- Joseph: Create a way to let users alter the database
- Kevin: Link all the pages together