

RICE EXPLOSION: Nakib Abedin, Wilson Mach, Donald Bi
SoftDev
P00: Half-Quick
Time Spent: 0.5 hrs
2022-10-27

~Imagine a student wiki

Databases:

A central database table called students:

- field1: name
- field2: id

Python Files:

- One file designed to run the flask server and send information to the front end
- One file with functions to retrieve information from the database
- One file to edit the information in the database

Front End:

- The index.html page has a list of all the students (also in templates)
 - If we have time we could make a search bar for the pages instead
 - Contains a form at the top of the page to add a new student entry
- The templates folder contains Html files of all the students

Site Map:

- Index.html (home page)
 - Uses:
 - Intro to wiki
 - How to use
 - Links to:
 - Pages.html (a page containing buttons that link to each student's own pages)
 - Student 1
 - Student 2
 - etc...
 - add.html (the page where you can add entries to the database)

To do List:

- 1) Front End: (Nakib)

- a) Index.html
 - b) Pages.html
 - i) Template for student wiki page
 - c) add.html
- 2) Back End:
- a) Database (Wilson)
 - i) Takes entries from the csv file from k18
 - ii) Takes in new data from user and adds to database
 - b) Python (Donald)
 - i) File that has functions to populate database based on inputs from add.html
 - ii) File that has functions to retract information from the database
 - iii) File that runs the flask server