

Team Jelly Jam Pancakes: Jacob, Jeremy, Prattay  
SoftDev Period 07  
Design Doc  
Oct 2022

## SPONGEBOB

Program Components:

### Python Files:

- File to run Flask and serve info
- File to store/edit/retrieve info from database (SQLite)

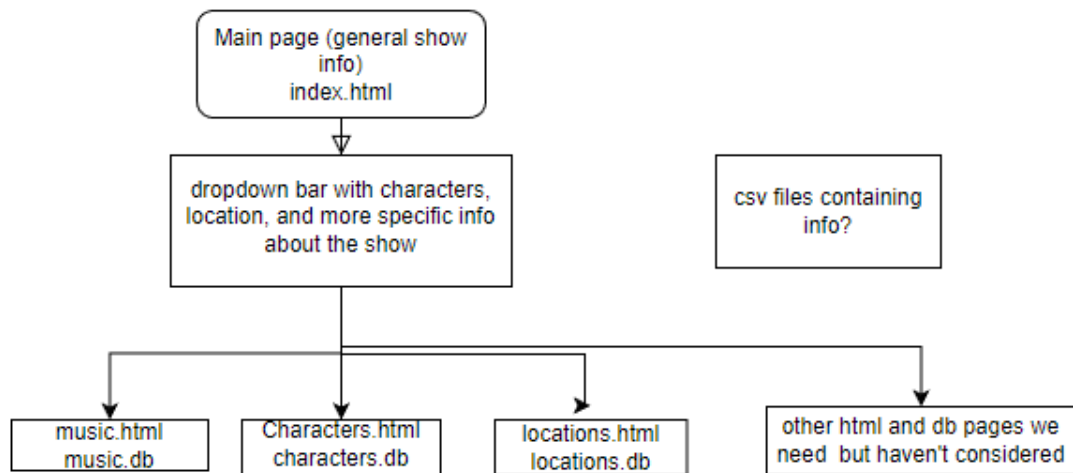
### CSV Files:

- Organized tables – later transferred to database?
- Ex:

ChaR	SB	PAT	SQUID	SAND	KRAB	PLAN	GARY	Ms. puff	pearl	karen
Home	Pineapple	rock	stone head	aquarium	krusty krab	chum bucket	pineapple			chum bucket
var										

### Website Map:

- Index.html (Homepage)
  - Displays title
  - General info on the show
  - Directory/Links to all other pages on the wiki (Characters, Locations)
    - Subpages with more detailed information on their respective topics and could possibly have more references to other pages, which can just be a hyperlink to an episode or character referenced.
- <Character>.html
  - Adjusted according to each character's name
  - Same template/sections
    - (Biography, Appearance, Occupation, etc.)
  - Insert a picture of character
- <Location>.html
  - Adjusted depending on what the location is
  - Should have a general template too, with images, characters housed/building purpose, etc
- <Music>.html
  - The specific character that the theme song belongs to
  - Musical stuff I am going to copy paste because I'm not a musician
- Other pages we haven't thought about



### TO-DO LIST/ASSIGNMENTS:

Prattay:

- Working on python files to connect to Flask, serve and retrieve data

Jacob:

- Working mainly on front end (html files)

Jeremy:

- Creation and management of database thru csv and SQLite