

Teem_1 Design Document

TARGET SHIP DATE: {2025-11-30}

Roster:

Matthew Ciu
Sean Zheng
Isabel Zheng
Natalie Keiger

TASKS

TODAY'S TASKS	NAME	DUE DATE	Done?
Design of pages on slides + inserted into this doc	Isabel	10/23	Yes ▾
Doc printed	Natalie	10/23	No ▾
Component map	Natalie	10/23	Yes ▾
Site map (front-end)	Sean	10/23	Yes ▾
Component explanation	Matthew	10/23	Kind of ▾






General Task Timeline:

- Make data.py functions to add to databases and edit them
 - Dessert adding functions
 - User creation function
 - Login/store user function
- Make html template pages
- Link templates and data with app.py

Page design:

<https://docs.google.com/presentation/d/1eFpXdWiJEQXAfORildecelrb7IsIHQRTszCUfRQz zjM/edit?usp=sharing>

Front page	Subpages
------------	----------

<div> <div> cake cupcake </div> <div> <h2>DessertWiki</h2> <p>Login</p> <p> Lorem ipsum is simply dummy text of the printing and typesetting industry. Lorem ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum. </p> <div>    </div> </div> </div>	<div> <div> cake cupcake </div> <div> <h2>DessertWiki</h2> <p>Login</p> <div> <div> Edit Page <div>Cake</div> </div> <div> <p> Bonbon brownie cake jelly-o croissant. Croissant toffee jelly beans marzipan jelly beans jelly-o halvah jelly fruitcake. Caramels oat cake brownie apple pie dessert tootsie roll brownie carrot cake. Pudding pudding croissant sweet chocolate cake cupcake ice cream. Biscuit cake dessert chocolate jujubes toffee ice cream bear claw marshmallow. Jelly candy canes chupa chups cheesecake chupa chups sweet roll liquorice. Macaroon croissant powder tootsie roll chupa chups macaroon chocolate cake donut. Biscuit donut donut chocolate cake pie bear claw cheesecake tiramisu carrot cake. Pastry lemon drops cookie wafer gummies jelly jujubes sweet. </p> <div> <div>Edited Material:</div> <div>[</div> <div>]</div> </div> <div>Last Edited: 10/23/2025</div> </div> </div> </div> </div>
<div> <div> cake cupcake </div> <div> <h2>Login page</h2> <p>Login</p> <p> Username: _____ Password: _____ Submit </p> <div>    </div> </div> </div>	<div> <div> cake cupcake </div> <div> <h2>Page maker page</h2> <p> Edit Page <div>Cupcakes</div> </p> <p> Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi tincidunt quis ante quis ornare. Fusce arcu erat, pharetra ac pulvinar porttitor, fringilla eget nisi. Vestibulum porttitor maximus arcu nec mollis. Morbi luctus, leo non convallis sodales, urna urna laoreet felis, in tristique risus velit sit amet arcu. Donec in molestie eros. Sed mollis neque ac tortor malesuada ultrices. Morbi diam velit, egestas ut imperdiet eget, tincidunt id nisi. Suspendisse sit amet sem orci. </p> <div> <div>Edited Material:</div> <div>[</div> <div>]</div> </div> <div>Last Edited: 10/23/2025</div> </div> </div>
<div> <div> cake cupcake </div> <div> <h2>Create account page</h2> <p>Login</p> <p>Create Account</p> <p> Username: _____ Password: _____ Submit </p> <div>    </div> </div> </div>	

Program Components:

1. Main python program (app.py)
 - a. Will spin up the flask app and connect HTML templates to the pages, plus will issue GET requests for user info
2. HTML templates in /templates (navbar design, page formations)
3. Static in /static

4. Created database for user data (login connected on the main page)
 - a. Will store user data and page data

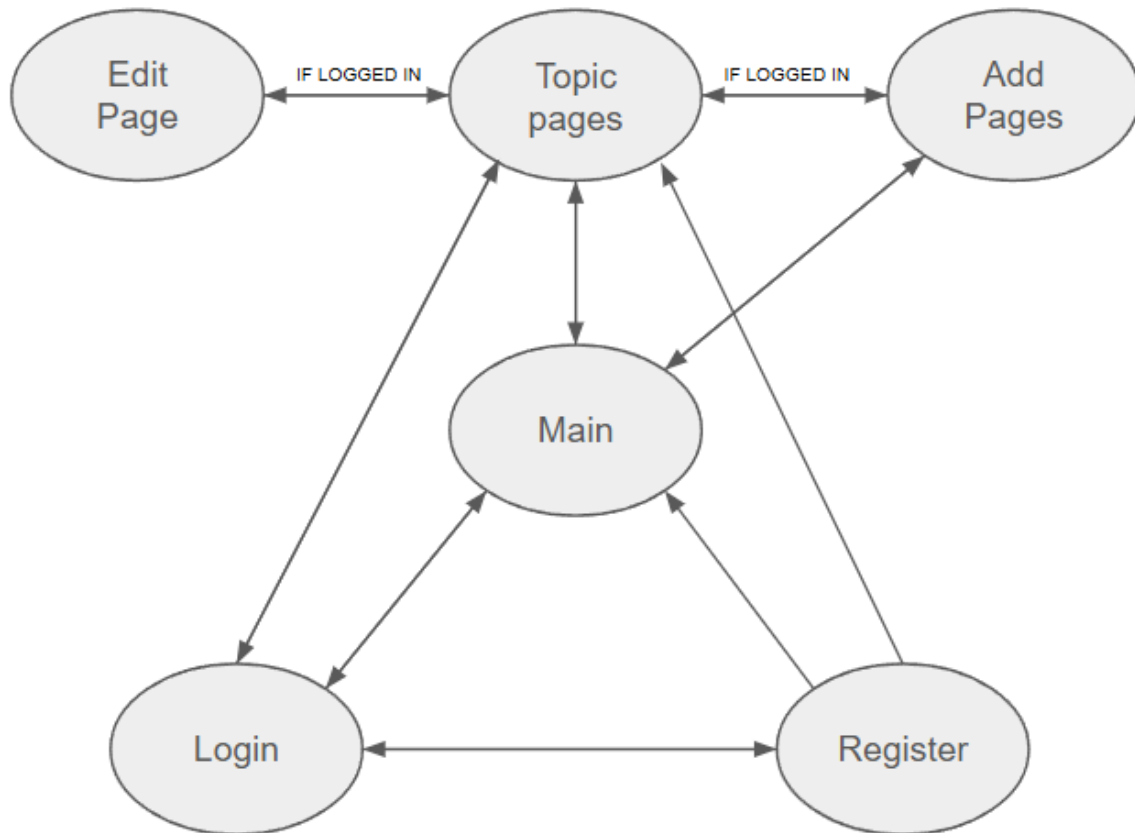
USERS		
string	Username	lorem_ipsum
string	Password	lorrey

DESSERTS		
string	Name	cake
string	Origin	Some country
list	Ingredients	Eggs or something
string	History	Tasty
string	Variations	marble
list	References(?)	wikipedia

Site map: PASTE SCREENSHOT

[link](#)

Site Map



Component map

