

ITP 303 Final Project Summary

INSTRUCTIONS: Type out your answer directly below each question. If a question does not apply to your project, type in N/A. When finished, save this file as a PDF and upload it to the itpwebdev server via FileZilla. Then, add a link to this PDF in your student_page.html. Label it "Final Project Summary."

BASICS

Your name?

Daniel He

What is the topic of your final project?

Bagel is a *keyboard shortcut centered* productivity tool. Take notes, organize ideas, and create without needing to move your mouse

Who is the intended audience?

Coders, Note takers, Artists. Teams and Individuals.

Provide a brief summary of the functionalities of your project.

User account creation

User board CRUD

Board Item CRUD

FRONT-END

What is the total page count?

5

List the names of any external stylesheet used in this project below.

navbar-styles.css

login-styles.css

styles.css

user_boards.css

List any CSS libraries/frameworks used in this project (e.g. Bootstrap) below.

CSS Variables

Google Fonts

List any JavaScript libraries/frameworks used in this project below.

jQuery

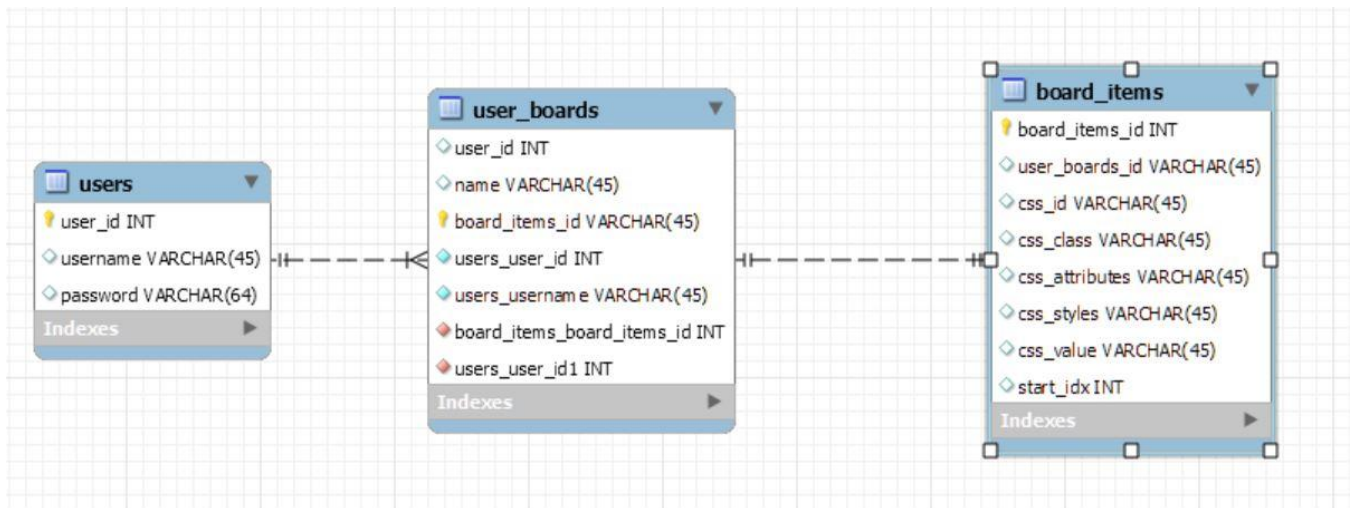
Ajax

How does your project meet the Interactivity requirement?

Each button and textarea has an event handler and inputs have listeners that read typed commands and parse them to generate a result.

BACK-END

Attach a screenshot of the final database diagram (just the diagram, do not include any records) below.



Where in your project do you insert a record to the database (the 'C' in CRUD)?

user_boards.php

register_confirmation.php

createBoardItem.php

Where in your project do you search and display record(s) from the database (the 'R' in CRUD)?

user_boards.php

Where in your project do you update and existing record(s) the database (the 'U' in CRUD)?

saveBoardItem.php

Where in your project do you delete existing record(s) from the database (the 'D' in CRUD)?

deleteBoardItem.php

MISC

What two “extra” requirements did you implement and where can they be found?

css /js animations

- hover, click, fade-in, pop out, navbar hover sliding
- draggable board items
- main.php, user_boards.php
- animations everywhere

Frontend ↔ Backend AJAX (JavaScript ↔ PHP)

- found throughout the whole project (login, saving boards, etc.)

If you used any APIs or JS plugins/frameworks as one of the extra requirements, list the name and a link to their documentation.

If your project requires any admin credentials (i.e. only admin users can access a certain page), list the credentials below.

Provide any other information that you think the grader/instructor should know when grading your final project below.

***MAKE SURE YOU ARE REGISTERED AND LOGGED IN!**

Create Board: click + button on bottom right

Save Current Board Layout: Click Save Button

Board Item Shortcuts: (type in board item using “/”)

tips & tricks!

colors: /anycolor

*any of standard 120 css colors will work

font size: /# /h1, h2 ...

*numeric font size works too

font style: /bold /b /tilt /italic /i /reset /r ...

minimize board item: /q



INFORMATION TECHNOLOGY PROGRAM

clear text: /clear

delete board item: /delete /del /bye /close

create new board: /new

User boards shortcuts:

create board = "/new->board_name" or "/new"

delete board = "/delete->board_name" or "/del->board_name"