

PHASE 1 Project Evaluations



Evaluator: Ethan Project Owner: Mudit

Project Link: https://github.com/StevenHTWu/TritonEats

Documentation	
Question	Score
Is it easy to read and understand?	1
Were Github issues used appropriately?	1
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	1
Are there design and architecture diagrams to provide a high level and detailed project view?	1
Notes	•

Notes

Very few inline comments or function headers used at all, Only documentation is README No Github issues or reports on bugs left unsolved

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	1
Simple deployment process? Is the deployment automatic?	1
Unit Tests? Integration Tests? Are these tests comprehensive?	1
Easy to update or make changes to the pipeline?	1
Notes	
No CI/CD or automatic deployment and no unit or integration tests	



Design	
Question	Score
Intuitive and easy for the first time user?	1
Responsive if intended for mobile and web?	1
Is the UI sturdy? Does it break under user input?	1
Is the UI consistent across the application?	1
Does the UI allow for efficient use of the application?	1
Notes	•

Could not get app to work, Mudit mentioned that the DB cluster might be disabled Project should be looked in in frame of how quickly those services can be up and running again

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	1
Any vulnerabilities? User inputs sanitized?	1
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	1
Notes	
Related to notes in design mentioned above	



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	4
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	4
Function sizes neither too big nor too small?	2
Does the organization of the files/project consistent and make sense?	3

Follows consistent naming conventions

Outside of the components, most code files are compact and separated in a way that make it easy to see the module pattern

Backend follows mongoose model and router pattern for setting up endpoints to MongoDB React components leads to very big file sizes
Tech Stack: Expo for React Native, MongoDB with mongoose structure



Evaluator: Ethan **Project Owner**: Allan

Project Link: https://github.com/paulpan05/te-app-frontend,

https://github.com/paulpan05/te-app-backend

Documentation	
Question	Score
Is it easy to read and understand?	1
Were Github issues used appropriately?	1
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	1
Are there design and architecture diagrams to provide a high level and detailed project view?	1
Notes	
No documentation present outside of the README No inline or function comments No issues listed, but a bug listed in the README	

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	4
Simple deployment process? Is the deployment automatic?	4
Unit Tests? Integration Tests? Are these tests comprehensive?	2
Easy to update or make changes to the pipeline?	5

Notes

There is a present pipeline for both frontend and backend.

There is documentation showing how to test locally and how these scripts are used in the pipeline Backend - Deployment appears to be automatic to AWS

Frontend - Was not able to build the frontend, most likely because of a credentials issue

Backend tests seem to be only testing success (status code 200) responses for the API and put and get requests for the db

Was able to run all tests locally

Very easy to update pipeline, just edit the yaml workflow files



Design	
Question	Score
Intuitive and easy for the first time user?	4
Responsive if intended for mobile and web?	2
Is the UI sturdy? Does it break under user input?	3
Is the UI consistent across the application?	4
Does the UI allow for efficient use of the application?	3
M-4	•

Pretty easy to understand

Mostly responsive, breaks a little for tablet sizes

Very easy to navigate, filter options designed a little strangely

UI is pretty simple, only a couple of pages with most interactions occurring in modals on the main page. Things seemed a little too big - like the item modals

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4
Any vulnerabilities? User inputs sanitized?	2
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	4

Notes

Results from Lighthouse

Performance: 94 Accessibility: 93 Best Practices: 92

Was able to finish setting up account by leaving all form fields blank - not sure if intentional yet

Solid performance overall



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	4
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	3
Function sizes neither too big nor too small?	3
Does the organization of the files/project consistent and make sense?	2
Notes	
Code linter used, spacing and naming consistent Code is contained quite well React component design with state and props API interface for connections to the backend Backend split into separate routers for different functional endpoints Having 2 repos makes it a little harder to condense everything if required React, TypeScript, Redux, SCSS used on the frontend TypeScript, AWS, Firebase used on the backend	



Evaluator: Allan Project Owner: Tim

Project Link: https://github.com/cse110-fa21-group23

Documentation	
Question	Score
Is it easy to read and understand?	5
Were Github issues used appropriately?	3
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	5
Are there design and architecture diagrams to provide a high level and detailed project view?	3
Notes	
detailed anges	

detailed specs bulleted and concise github issues were present though there were only 2 and not that detailed plenty of ADRs, jsDocs one uml diagram in the pitch slides

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	5
Simple deployment process? Is the deployment automatic?	4
Unit Tests? Integration Tests? Are these tests comprehensive?	3
Easy to update or make changes to the pipeline?	3
Notes	•
uncurs if CI/CD is present and working but there is detailed decumentation	

unsure if CI/CD is present and working but there is detailed documentation deployment looks legit?

testing is present. looks fairly comprehensive but unsure unsure how easy it is to make changes to pipeline



Design		
Question	Score	
Intuitive and easy for the first time user?	5	
Responsive if intended for mobile and web?	5	
Is the UI sturdy? Does it break under user input?	5	
Is the UI consistent across the application?	5	
Does the UI allow for efficient use of the application?	5	
Notes		
very simple and minimalist design fast and responsive each recipe has a consistent layout i think a back button should be included in the recipe screen		

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	5
Any vulnerabilities? User inputs sanitized?	5
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	5
Notes	
very high lighthouse scores in the 90s for both desktop and mobile probably no vulnerabilities	



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	5
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	5
Modular Design or any design?	5
Function sizes neither too big nor too small?	5
Does the organization of the files/project consistent and make sense?	5
Notes	
separated into individual files function headers and inline comments present design of code looks pretty modular	



Evaluator: Allan

Project Owner: Elysia

Project Link: https://github.com/changt060/CAO

Documentation		
Question	Score	
Is it easy to read and understand?	1	
Were Github issues used appropriately?	1	
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	1	
Are there design and architecture diagrams to provide a high level and detailed project view?	1	
Notes		
could not find documentation. maybe it's not in the repo on a separate doc somewhere? no github issues		

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	1
Simple deployment process? Is the deployment automatic?	1
Unit Tests? Integration Tests? Are these tests comprehensive?	1
Easy to update or make changes to the pipeline?	1
Notes	
no pipeline present no tests present	



Design	
Question	Score
Intuitive and easy for the first time user?	5
Responsive if intended for mobile and web?	5
Is the UI sturdy? Does it break under user input?	5
Is the UI consistent across the application?	5
Does the UI allow for efficient use of the application?	3
Notes	

simple design and looks intuitive with labels and minimalist options to choose from seems responsive

part of the website is not functioning so it was difficult to examine a lot of the UI elements looks a little weird on mobile but it's possible that it wasn't intended for mobile use

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	5
Any vulnerabilities? User inputs sanitized?	5
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	3

Notes

decent lighthouse report with mid 80s for desktop but poorer performance on mobile with a score of 79 probably no vulnerabilities

slightly difficult to test performance and button clicks on the application because some parts are not functioning but the testable parts seem fairly performative



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	5
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	4
Function sizes neither too big nor too small?	4
Does the organization of the files/project consistent and make sense?	5

backend code is well commented

frontend code is a little messy and difficult to follow because of lack of comments but it is well separated into individual files so you can still understand some of the context code seems modular with each file being responsible for a different aspect of the application function sizes seem fine. they vary but overall not too long organization seems ok as the code is separated by files and placed in specific folders



Evaluator: Elysia Project Owner: Baha

 $\textbf{Project Link}: \underline{\text{https://github.com/cse110-fa21-group29/cse110-fa21-group29}}$

Documentation	
Question	Score
Is it easy to read and understand?	5
Were Github issues used appropriately?	4
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	4
Are there design and architecture diagrams to provide a high level and detailed project view?	4
Notes	
Very well-documented detailed step by step guidelines	

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	5
Simple deployment process? Is the deployment automatic?	4
Unit Tests? Integration Tests? Are these tests comprehensive?	5
Easy to update or make changes to the pipeline?	4
Notes	

Design	
Question	Score
Intuitive and easy for the first time user?	5
Responsive if intended for mobile and web?	4
Is the UI sturdy? Does it break under user input?	5



Is the UI consistent across the application?	5
Does the UI allow for efficient use of the application?	5
Notes	
Intuitive UI. Layout not as responsive/flexible on mobile devices	

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4
Any vulnerabilities? User inputs sanitized?	4
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	5
Notes	
Lighthouse performance: 74/100. IMO the loading speed is pretty fast (barely noticeable wait time)	

Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	5
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	5
Modular Design or any design?	5
Function sizes neither too big nor too small?	5
Does the organization of the files/project consistent and make sense?	5
Notes	
Easy to read code with plenty of helpful comments Code consistency Organized files structure	



Evaluator: Elysia
Project Owner: Mudit

Project Link: https://github.com/StevenHTWu/TritonEats

Documentation	
Question	Score
Is it easy to read and understand?	2
Were Github issues used appropriately?	1
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	1
Are there design and architecture diagrams to provide a high level and detailed project view?	1
Notes	
Not much documentation which makes it a bit hard to follow the code.	

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	1
Simple deployment process? Is the deployment automatic?	1
Unit Tests? Integration Tests? Are these tests comprehensive?	1
Easy to update or make changes to the pipeline?	1
Notes	
None specified.	

Design	
Question	Score
Intuitive and easy for the first time user?	5
Responsive if intended for mobile and web?	4
Is the UI sturdy? Does it break under user input?	3



Is the UI consistent across the application?	4	
Does the UI allow for efficient use of the application?	4	
Notes		
UI seems pretty intuitive and organized in the video App is only intended for mobile devices Couldn't access the app or run it locally		

Performance/Security		
Question	Score	
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	3	
Any vulnerabilities? User inputs sanitized?	2	
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	4	
Notes		
Fast loading time and smooth scrolling in the video Couldn't access the app or run it locally		

Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	3
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	4
Function sizes neither too big nor too small?	3
Does the organization of the files/project consistent and make sense?	4
Notes	

Reasonable naming conventions but more explanations/comments would make the code easier to follow
Codebase is reasonably structured
Code consistency



Evaluator: Jasmine **Project Owner**: Evan

tests

Project Link: https://github.com/cse110-fa21-group16/cse110-fa21-group16

Documentation	
Question	Score
Is it easy to read and understand?	5
Were Github issues used appropriately?	5
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	5
Are there design and architecture diagrams to provide a high level and detailed project view?	5
N. 4	

Notes

Top notch documentation! Wiki for each function is very thorough. They labeled issues, listed steps to recreate bugs, and used comments to discuss why they thought a feature was necessary or not.

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	3
Simple deployment process? Is the deployment automatic?	4
Unit Tests? Integration Tests? Are these tests comprehensive?	5
Easy to update or make changes to the pipeline?	5
Notes	
Couldn't find documentation about pipeline but it seems to have a working one with a good number of	

Design	
Question	Score
Intuitive and easy for the first time user?	5
Responsive if intended for mobile and web?	4



Does the UI allow for efficient use of the application?	5
Is the UI consistent across the application?	5
Is the UI sturdy? Does it break under user input?	4

Great design! Very clean! I'm impressed withe number of features they have including dietary restrictions, favorites, filters, search bar, and ingredient amount conversion.

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4
Any vulnerabilities? User inputs sanitized?	3
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	5
Notes	
Performance is descent but it seems that some of the imgs don't have alt text but that is a simple fix	

Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	4
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	4
Modular Design or any design?	5
Function sizes neither too big nor too small?	3
Does the organization of the files/project consistent and make sense?	5
Notes	

Would have preferred a different naming convention for classes vs ids but they are very consistent. The styling is in the components files which makes the functions quite long. Could use more comments in the HTML and CSS file



Evaluator: Jasmine Project Owner: Baha

Project Link: https://github.com/cse110-fa21-group29/cse110-fa21-group29

Documentation	
Question	Score
Is it easy to read and understand?	5
Were Github issues used appropriately?	5
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	5
Are there design and architecture diagrams to provide a high level and detailed project view?	4

Notes

Very thorough documentation of their workflow and repo structure! They used issues well, labeled them, and explained bugs and their reasoning for what they did. But they didn't finish their roadmap and they also created a jsdocs folder but didn't add anything to it.

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	5
Simple deployment process? Is the deployment automatic?	5
Unit Tests? Integration Tests? Are these tests comprehensive?	3
Easy to update or make changes to the pipeline?	5
Notes	

Great pipeline for deploying on both the main branch as well as the development branch! Workflow also ran unit tests. Could use more tests because they only tested the router



Design	
Question	Score
Intuitive and easy for the first time user?	4
Responsive if intended for mobile and web?	2
Is the UI sturdy? Does it break under user input?	3
Is the UI consistent across the application?	5
Does the UI allow for efficient use of the application?	4
Notes	

I don't really understand the need for 'cooking mode' and there is no return button to go back to the recipe page so you have click the home button or the back button. But the weekly meal planner is really nice cause you can drag and drop as well as share your plan. Some of the buttons/labels are not responsive and overlap when window shrinks.

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	2
Any vulnerabilities? User inputs sanitized?	4
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	4
Notes	

Notes

Upon opening devtools, I get a failed to load resource error. Got a 36 on lighthouse performance. Lots of improvements to be made. Images for the recipe pages load up a bit slow.



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	4
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	3
Function sizes neither too big nor too small?	4
Does the organization of the files/project consistent and make sense?	3
Notes	
Files are stored by page rather than congrated by HTML CSS and lavascript or	a componente folder

Files are stored by page rather than separated by HTML, CSS, and Javascript so components folder isn't for individual web components but for each page.



Evaluator: Mudit
Project Owner: Evan

Project Link: https://github.com/cse110-fa21-group16/cse110-fa21-group16

Documentation	
Question	Score
Is it easy to read and understand?	5
Were Github issues used appropriately?	5
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	3
Are there design and architecture diagrams to provide a high level and detailed project view?	3
Notes	

The documentation seems to be very good and detailed. I'm not really sure what design and architecture diagrams are supposed to be so I gave it a 3.

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	4
Simple deployment process? Is the deployment automatic?	2
Unit Tests? Integration Tests? Are these tests comprehensive?	5
Easy to update or make changes to the pipeline?	4
Notes	

Design	
Question	Score
Intuitive and easy for the first time user?	5
Responsive if intended for mobile and web?	2
Is the UI sturdy? Does it break under user input?	2



Is the UI consistent across the application?	4
Does the UI allow for efficient use of the application?	4

There are some issues with the UI, but they are minor and should be easy to fix (such as automatically scrolling to top when navigating, some alignment stuff in the ingredients list, etc).

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4
Any vulnerabilities? User inputs sanitized?	
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	5
Notes	

Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	4
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	4
Function sizes neither too big nor too small?	1
Does the organization of the files/project consistent and make sense?	3
Notes	

I have never used an SPA, so the code is a little hard to follow. However, the documentation seems to be detailed and I believe I would be able to follow the code after understanding the navigation.



Evaluator: Tim Project Owner: Allan

Project Link: https://github.com/paulpan05/te-app-frontend,

https://github.com/paulpan05/te-app-backend

Documentation	
Question	Score
Is it easy to read and understand?	1
Were Github issues used appropriately?	1
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	2
Are there design and architecture diagrams to provide a high level and detailed project view?	1
Notes	

- No github issuesNo clear documentationThere's only READMENo clear structure of the repo

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	4
Simple deployment process? Is the deployment automatic?	3
Unit Tests? Integration Tests? Are these tests comprehensive?	4
Easy to update or make changes to the pipeline?	5
Notes	
- There's present pipeline, not sure on the documentation There's documentation on how to run test.	



Design	
Question	Score
Intuitive and easy for the first time user?	4
Responsive if intended for mobile and web?	5
Is the UI sturdy? Does it break under user input?	2
Is the UI consistent across the application?	3
Does the UI allow for efficient use of the application?	3
Notes	
- Quite intuitive for first time users	

- Quite intuitive for first time users
- Quite responsive on mobile and web
- The listing card seems little bit off on ipad

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	3
Any vulnerabilities? User inputs sanitized?	2
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	3
Notes	

- Lighthouse result: performance: 64
 There is an area in listing card that does not response upon clicked.
 Not so sure about vulnerabilities



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	4
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	4
Modular Design or any design?	3
Function sizes neither too big nor too small?	3
Does the organization of the files/project consistent and make sense?	2
Notes	

Coding style seems consistent. not familiar with typescript, but the repo has clear structure and divided into smaller modules on the frontend.



Evaluator: Tim

Project Owner: Ethan

Project Link: https://github.com/cse110-sp21-group28/cse110-sp21-group28

Documentation	
Question	Score
Is it easy to read and understand?	5
Were Github issues used appropriately?	4
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	4
Are there design and architecture diagrams to provide a high level and detailed project view?	5
Notes	
- Clear repo structure	

- Clear design decision, architecture, and detailsClear tags on github issues, but not closed.

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	5
Simple deployment process? Is the deployment automatic?	5
Unit Tests? Integration Tests? Are these tests comprehensive?	4
Easy to update or make changes to the pipeline?	5
Notes	
Clear pipeline and deployment process.	



Design	
Question	Score
Intuitive and easy for the first time user?	3
Responsive if intended for mobile and web?	5
Is the UI sturdy? Does it break under user input?	5
Is the UI consistent across the application?	4
Does the UI allow for efficient use of the application?	5
Notes	
- The design looking great, intuitive - The DB has been deactived, can't check	

Performance/Security		
Question	Score	
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4	
Any vulnerabilities? User inputs sanitized?	4	
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	5	
Notes		
Lighthouse performance: mobile - 99. Through the demo video, it seems great		



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	5
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	5
Modular Design or any design?	5
Function sizes neither too big nor too small?	5
Does the organization of the files/project consistent and make sense?	4
Notes	
- Coding style clear and consistent - Organized file structure	



Evaluator: Evan

Project Owner: Jasmine

Project Link: https://github.com/nidhigiridhar/cse110-w21-group35

Documentation	
Question	Score
Is it easy to read and understand?	5
Were Github issues used appropriately?	5
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	4
Are there design and architecture diagrams to provide a high level and detailed project view?	4
Notes	

Good js modularity HTML: semantics, bootstrap? CSS: could be separated or organized better, unclear root variables

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	4
Simple deployment process? Is the deployment automatic?	3
Unit Tests? Integration Tests? Are these tests comprehensive?	3
Easy to update or make changes to the pipeline?	3
Notes	
Simple and good enough for the application	



Design	
Question	Score
Intuitive and easy for the first time user?	2
Responsive if intended for mobile and web?	2
Is the UI sturdy? Does it break under user input?	3
Is the UI consistent across the application?	3
Does the UI allow for efficient use of the application?	2
Notes	

Keyboard shortcuts are not clear Not really responsive, but says that it is Progress bar being gray doesn't make sense System notifications enabled should be clear in the opening of the app

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4
Any vulnerabilities? User inputs sanitized?	3
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	3
Notes	
Lighthouse performance is pretty good Eventually got some stack size exceeded error	



Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	3
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	3
Function sizes neither too big nor too small?	3
Does the organization of the files/project consistent and make sense?	3
Notes	•
Good js modularity HTML: semantics, bootstrap?	

CSS: could be separated or organized better, unclear root variables



Evaluator: Evan
Project Owner: Tim

Project Link: https://github.com/cse110-fa21-group23

Documentation	
Question	Score
Is it easy to read and understand?	4
Were Github issues used appropriately?	2
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	3
Are there design and architecture diagrams to provide a high level and detailed project view?	4
Notes	
Nothing big missing overall decent documentation	

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	3
Simple deployment process? Is the deployment automatic?	2
Unit Tests? Integration Tests? Are these tests comprehensive?	3
Easy to update or make changes to the pipeline?	3
Notes	
Nice pipeline lack of comprehensive unit tests	

Design	
Question	Score
Intuitive and easy for the first time user?	4
Responsive if intended for mobile and web?	4



Is the UI sturdy? Does it break under user input?	3	
Is the UI consistent across the application?	5	
Does the UI allow for efficient use of the application?	4	
Notes		
Consistent UI and well responsive Some designs don't make sense and UI is breakable.		

Performance/Security	
Question	Score
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4
Any vulnerabilities? User inputs sanitized?	3
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	4
Notes	
Decent lighthouse reports fast interactivity	

Code	
Question	Score
Is the code mostly consistent? Consistent naming conventions	4
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	3
Modular Design or any design?	2
Function sizes neither too big nor too small?	2
Does the organization of the files/project consistent and make sense?	3
Notes	
Consistent code and decent modularity Main and styles are a little cluttered	



Evaluator: Baha Project Owner: Elysia

Project Link: https://github.com/changt060/CAO

Documentation	
Question	Score
Is it easy to read and understand?	3
Were Github issues used appropriately?	1
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	1
Are there design and architecture diagrams to provide a high level and detailed project view?	1
Notes	
- No documentation at all, only the landing page readme	

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	1
Simple deployment process? Is the deployment automatic?	1
Unit Tests? Integration Tests? Are these tests comprehensive?	1
Easy to update or make changes to the pipeline?	1
Notes	
- No pipeline in place - There might be some tests in place but I have not found them	



Design	
Question	Score
Intuitive and easy for the first time user?	4
Responsive if intended for mobile and web?	1
Is the UI sturdy? Does it break under user input?	1
Is the UI consistent across the application?	5
Does the UI allow for efficient use of the application?	4
Notes	

^{- **} Not sure if the app is responsive on web or mobile since the movies will not load **

^{- **} Was not able to test if the UI was sturdy or has breaking points **

Performance/Security		
Question	Score	
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4	
Any vulnerabilities? User inputs sanitized?	3	
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	1	

- User inputs are not fully sanitized I think. It asks for username but then it wants an email to log in with. Cannot fully test out the website since the movies will not load in.
- Lighthouse performance on mobile is 82
- Lighthouse performance on web is 98
- HOWEVER, the movies are not loading in, so maybe the score will differ based on that
- COULD NOT CHECK:

Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?



Code		
Question	Score	
Is the code mostly consistent? Consistent naming conventions	3	
How much spaghetti code? Is the code all over the place? Is the code readable and easy to follow?	2	
Modular Design or any design?	2	
Function sizes neither too big nor too small?	1	
Does the organization of the files/project consistent and make sense?	1	
	-	

- "- Since there is no documentation, I have a hard time going through the code and
- understanding what it should be doing

 The file names help in understanding what the file should be doing and there are some comments, but there are places where the code is a bit convoluted and needs some cleaning up
- Some functions can get pretty bigCannot tell if its modular design or not"



Evaluator: Baha

Project Owner: Jasmine

Project Link: https://github.com/nidhigiridhar/cse110-w21-group35

Documentation		
Question	Score	
Is it easy to read and understand?	5	
Were Github issues used appropriately?	5	
Official Documentation? jsDocs, READMEs, etc. Are there ADRs?	5	
Are there design and architecture diagrams to provide a high level and detailed project view?	5	

Notes

- Well down documentation
- It is a Powell class so a lot of what Powell wanted is on there
- It seems that the team put at least some effort in doing the documentation, issues, diagrams, etc.

Deployment/Pipeline/DevOps	
Question	Score
Is there a present and working CI/CD pipeline? Documentation?	4
Simple deployment process? Is the deployment automatic?	4
Unit Tests? Integration Tests? Are these tests comprehensive?	3
Easy to update or make changes to the pipeline?	4

Notes

- The pipeline does seem to be working (maybe not now but was)
- The pipeline code use some slight restructuring to make sense, but overall it looks like effort was put into it
- Some of the testing files are massive, but we can see if we can make them smaller
- Has good testing environment it seems (jest code coverage)



Design	
Question	Score
Intuitive and easy for the first time user?	5
Responsive if intended for mobile and web?	4
Is the UI sturdy? Does it break under user input?	5
Is the UI consistent across the application?	5
Does the UI allow for efficient use of the application?	5
Notes	

- Very simple and easy to use Pomodoro Timer
 Could easily clean up some stuff to make it slightly better, but overall looks good
 Hard to break the app since there is so little to break

Performance/Security		
Question	Score	
How optimized is the application? Lighthouse report? Time till interaction? Mobile speeds?	4	
Any vulnerabilities? User inputs sanitized?	5	
Is the scrolling smooth, the buttons clickable and change quickly, and does the application load within 2 seconds?	5	
Notes	·	

- Application has a low overhead it seems so it is quick
 Lighthouse desktop performance score of 87
 Lighthouse mobile performance score of 63

- There is a slow loading time to get onto the page, but after that the responsiveness is quick



Score
4
4
3
4
4

- Not much code, but the code that is there is well placed and easy to followCould use some more organization, but overall since there is very little, this doesn't hurt it that much
- Functions are a good size (sometimes too small), and there are a fair amount of comments
 I think it would not take too long to get started
 I do not see branches anywhere so I don't know if I should be worried about that