

FINAL PROJECT PROPOSAL

The Street Food Fighter - Food Truck Website



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SE 319

TABLE OF CONTENTS

INTRODUCTION / Project Path Selection	1
MATERIALS	1
WIREFRAME SKETCH	1
PROCEDURE	2
EXPECTED OUTCOMES & RESULTS	2
CONCLUSION & FUTURE DIRECTIONS	2
REFERENCES & RESOURCES	3

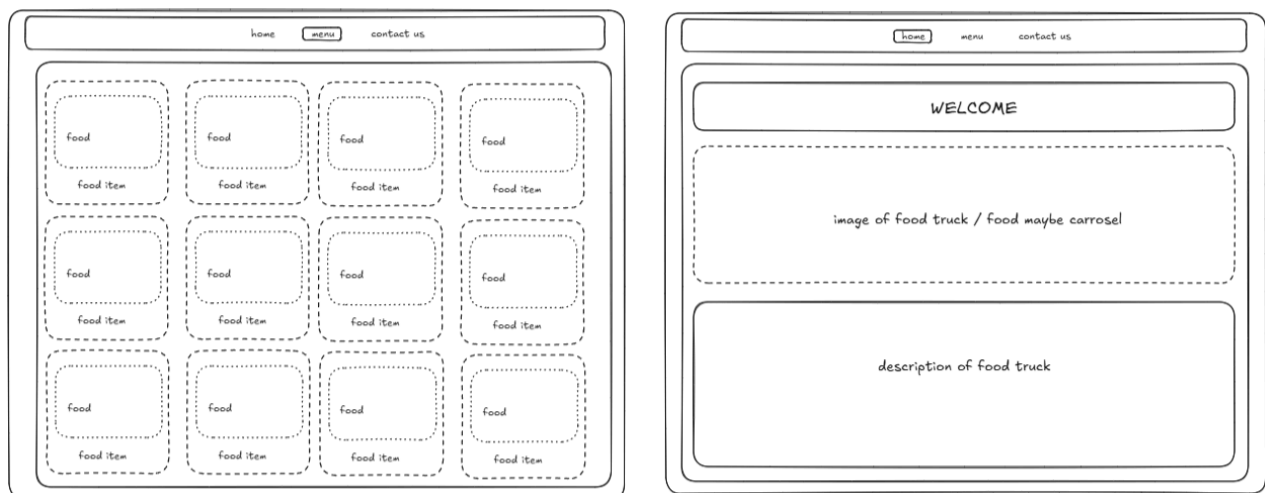
INTRODUCTION / Project Path Selection

For our final project we are going to continue to work on and extend the website that we worked on for the midterm project. The Street Food Fighters food truck website. Currently we only have details about the food truck, images, a dynamic menu, and a fake catering setup. We plan on adding some features such as user reviews for each item, an admin panel for the owner to update the menu, prices, images, and potentially ordering online. Alongside the features, we will be converting all our current HTML/CSS/JS to use React and JSX.

MATERIALS

- Frontend: React
- Backend: Node.js w/ Express
- Database: MongoDB
- Other Tools: GitLab (version control), REST API (for client-server communication)

WIREFRAME SKETCH



PROCEDURE

1. Stay up to date on ALL weekly assignments
2. Properly create tasks to be picked up and worked on simultaneously
3. Focus on developing an MVP
4. Keep consistent communication active during process
5. Enhance MVP by adding style and interactivity.
6. Ensure it is completely functional

EXPECTED OUTCOMES & RESULTS

Anticipated improvements include an admin dashboard that can add new food products, edit, delete them, and manage images.

Improved UI using React

Our goals are definitely attainable and project success should be the completion of all of our goals.

CONCLUSION & FUTURE DIRECTIONS

Looking ahead, engaging the actual food truck owner to use our website would provide invaluable real-world experience and serve as a strong motivator to perfect our platform. Their hands-on feedback could drive iterative improvements that not only enhance user experience but also ensure the functionality aligns with the needs of the food truck.

REFERENCES & RESOURCES

- [MongoDB](#)
- [Node.js](#)

- [Express.js](#)
- [React](#)