



# TORTA FORCE

Nathan Yampolsky  
Department of Media Technology

## Summary

I will design a website with some functionality for a pop-up restaurant created by my brother: "Torta Force". The website will be a digital marketing campaign where "Torta Force" is a superhero-like team with a backstory and members (sandwiches). Each team member will have a page that I plan to stylize with CSS and Javascript. I would feature this work in my portfolio if I applied to a digital marketing team. Building a website will allow me to practice my front-end skills and challenge my project management and programming know-how.

## Methods

Methods: Using HTML, CSS, and Javascript I will build a landing page with a banner with links, images, and animating of website elements. I will learn via YouTube tutorials, 'Eloquent Javascript' 1, and analyzing other source code, then design and implementation where I will mock the website using Figma, then, build out in HTML and add elements. Some specific challenges will be integrating certain animations using JavaScript and integrating CSS styling so that there is consistency. My primary challenge will be for the About page to have a working biography section with separate elements, like a menu, where each sandwich can be selected. A dynamic display will run via Javascript to accomplish this without the user having to navigate away from the page.

## Deliverables

- Figma Outline
- Site Flowchart
- Image Assets
- HTML and CSS
- 

## Required Resources

- Laptop
- Cloud Storage (google)

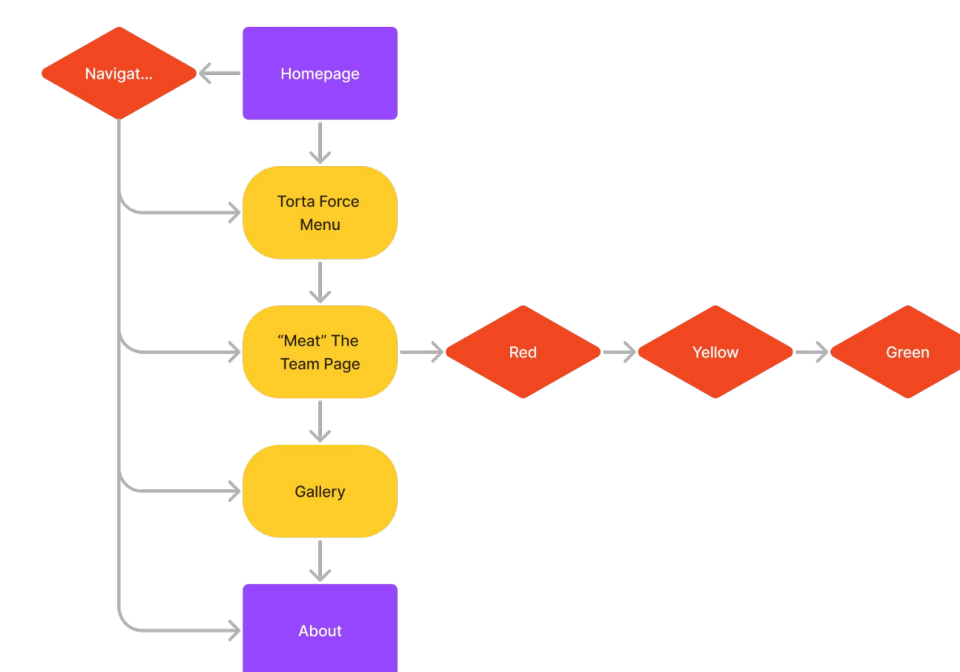
## Budget

- \$20 - Storage

## Calendar



## Flow Chart



## Final Figma Design



## Main Feature

### WEBSITE (with Dynamic Menu)

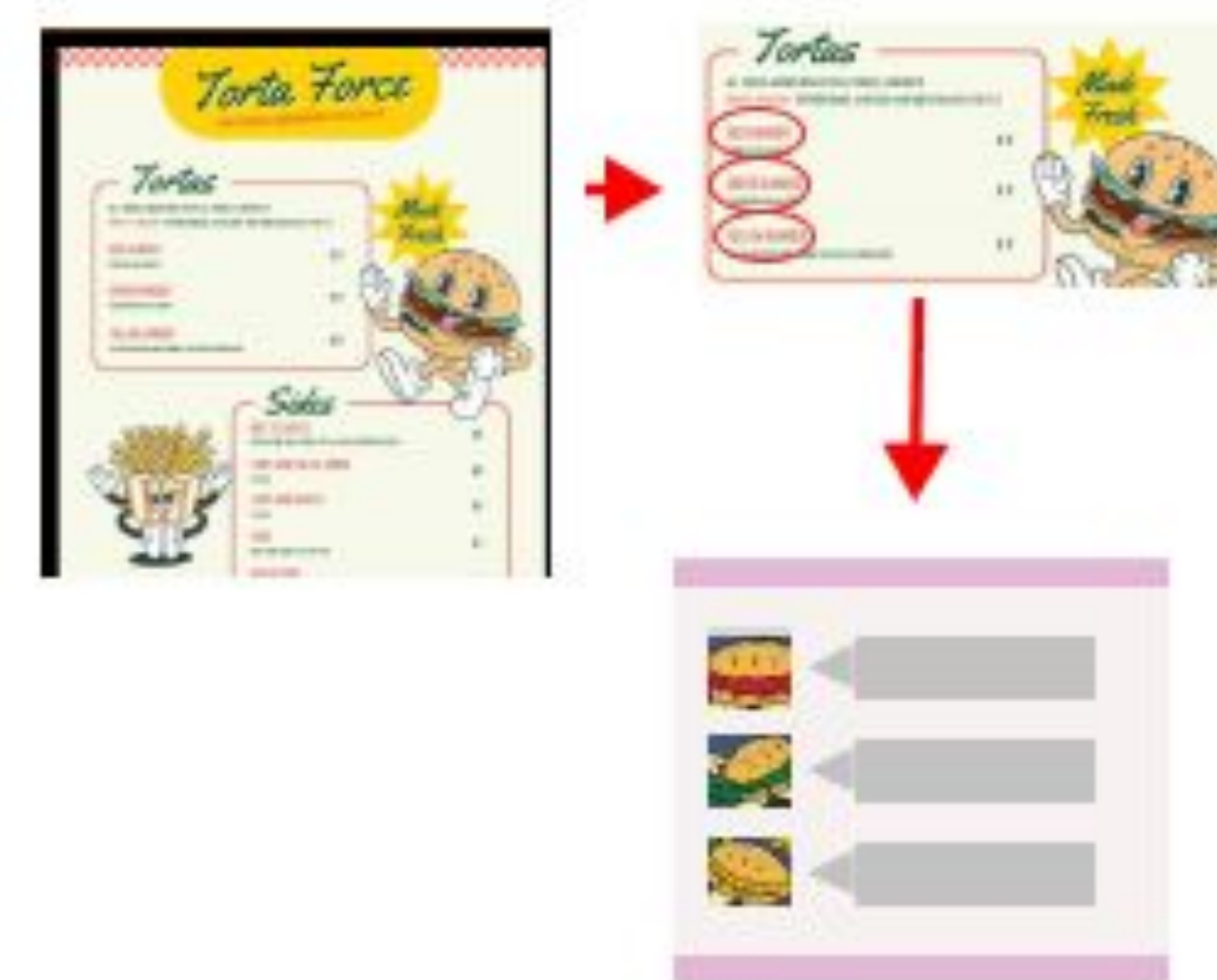


Image credits: Liz Labbe - Torta Force Logo  
Samuel Yampolsky - Torta Force Menu

## Deployment

Step 1. Acquire your domain from a reputable domain registry



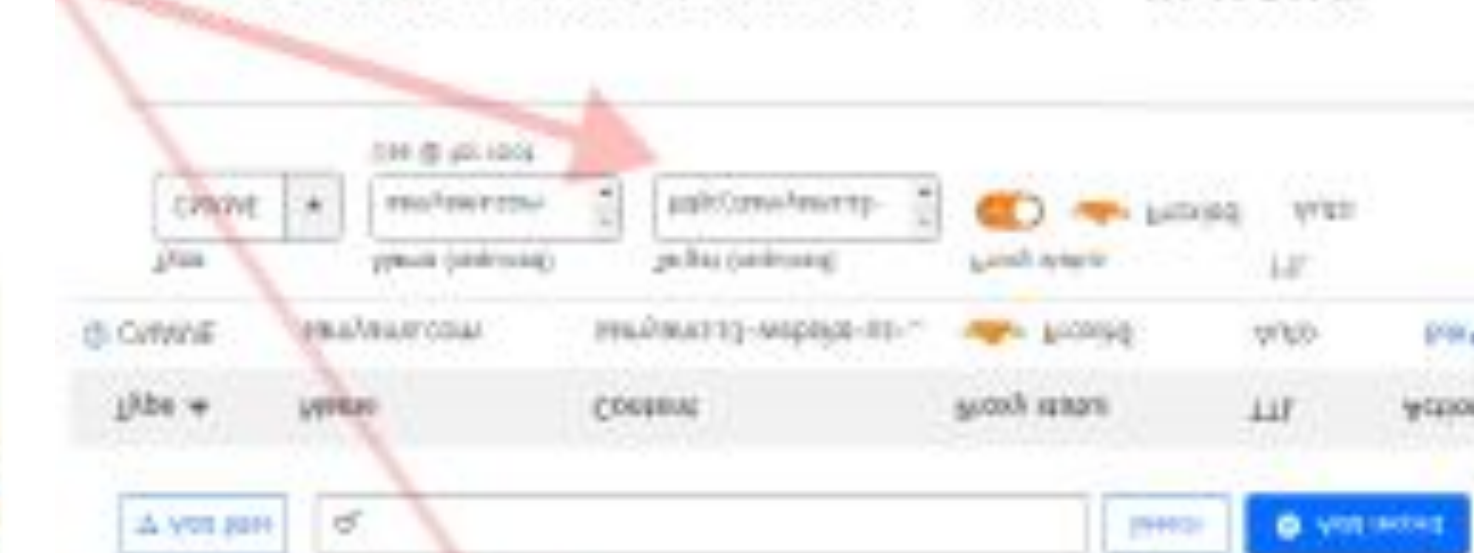
Step 2. Create a "bucket" for your content using amazon web services aka S3 Bucket. Your HTML and its accompanying content should be uploaded here S3 stands for Simple Storage Servicing



S3 Bucket

Important! Set your content to public but make sure it is content you are ok being viewed by, well, anyone!

Step 4. Set up your DNS hosting with Cloudflare, follow the steps until you are able to add two "CNAME" websites. One is required as the apex, and the other as the sub-domain. The sub-domain almost always should be the site name with "www" in front.



The targets will be found within your AWS S3 page under "properties", scroll to the bottom of that page for your bucket link then you want to fill that in HERE

Keep in mind altering content and deleting your buckets will take time to reflect online! Sometimes up to 24-48 hours.

## Results

When it was all said and done, the structure worked in a satisfying manner. The CSS excellently styled and applied itself well. The "comic" ol' internet aesthetic came through. Functionally, there were hiccups as it pertained to how the elements worked. The image map worked but caused some overlapping of elements.

## Conclusion

Creating a static website to host and deliver a product beyond simply a menu was the goal. Executing on that so that all elements fit with a good site continuity was the challenge. In conclusion, the payoff was satisfying. The possibilities opened up even more after completion. I look forward to this being more of a jumping off point to continue to iterate on.

## HTML

Image Map

```

<div style="position: relative;">
  <!-- The image with an image map -->
  
  <map name="imageMap">
    <area shape="rect" coords="232,464,106,434" alt="red" href="#red-ranger">
    <area shape="rect" coords="106,522,250,563" alt="yellow" href="#yellow-ranger">
    <area shape="rect" coords="223,657,106,614" alt="green" href="#green-ranger">
  </map>
</div>
  
```

## CSS

Navigation

```

.main-nav a {
  display: block;
  position: relative;
  width: 176px;
  height: 60px;
  padding: 12px 62px 13px 12px;
  color: #fff;
  background: url("../images/sauce-bottle.png") no-repeat; /*no repeat only show image once*/
  background-position: center;
  background-size: cover;
}
  
```