Jugin Muzhaqi

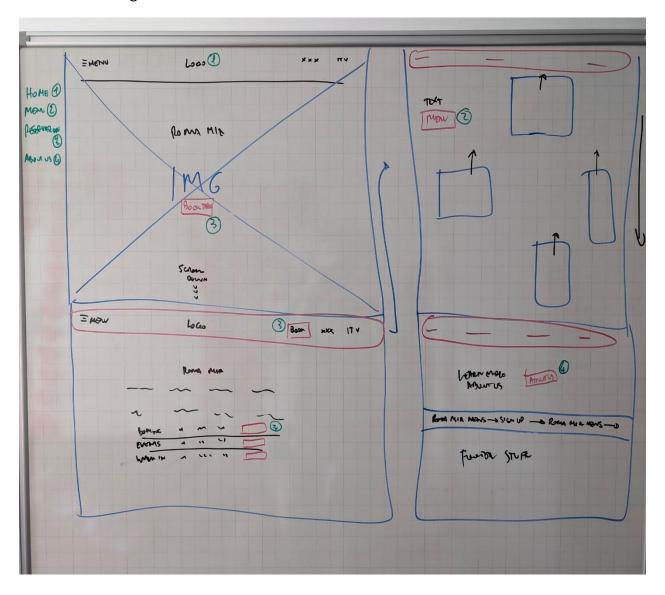
Roma Mia - Web Design 2 / Website Project

After I decided to create a restaurant website, I researched online on how restaurants websites around my area looked like.

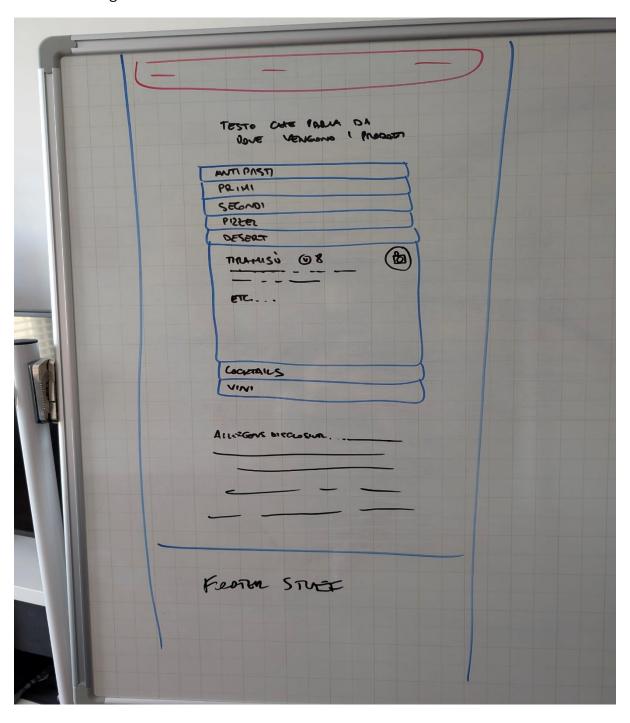
I then proceeded to collect the most interesting and useful data, analysing what could be used and how to develop the website.

I draw some sketches on my white board at home for a quick visual look:

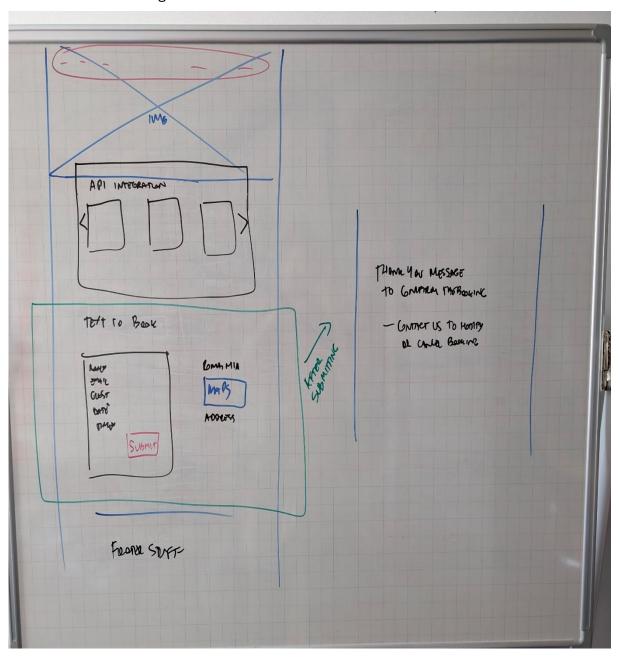
- Home Page



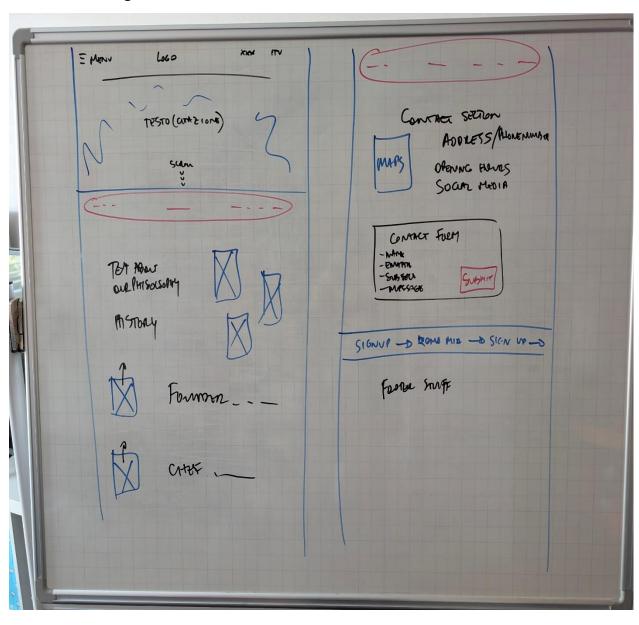
- Menu Page



- Reservations Page

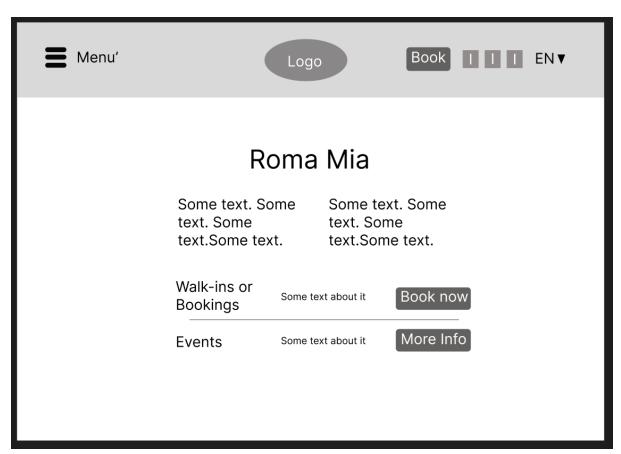


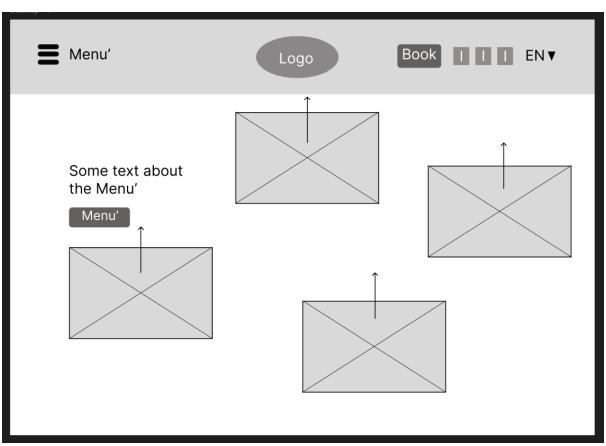
- About us Page

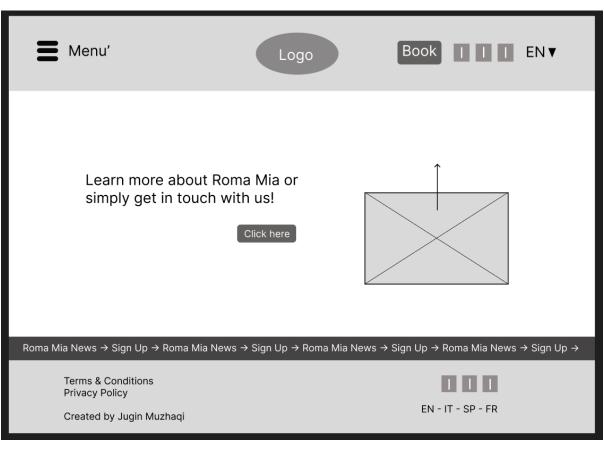


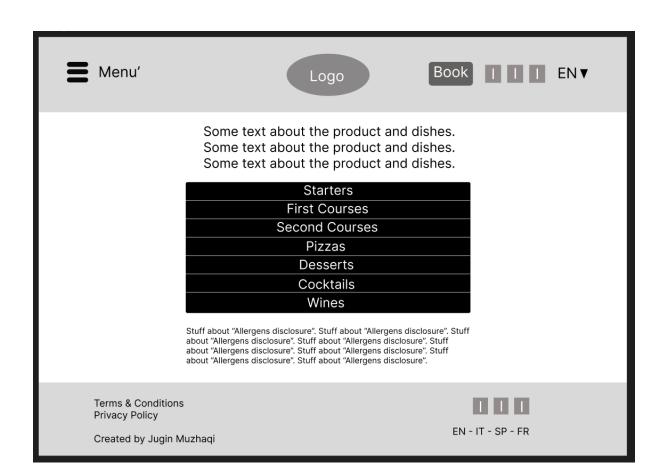
After settling for this initial look, I used Figma to create the wireframes about these 4 web pages and the hamburger menu:

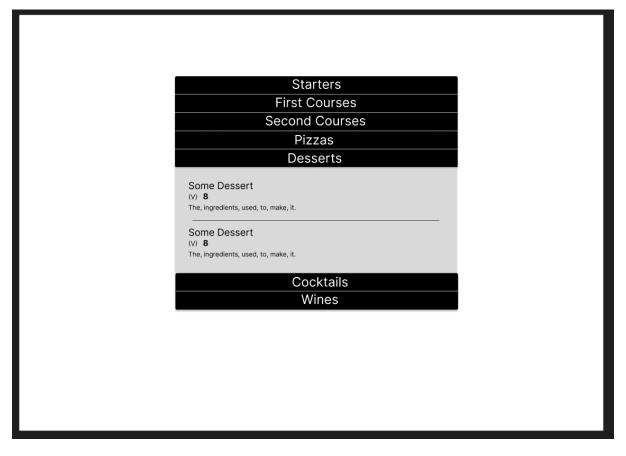


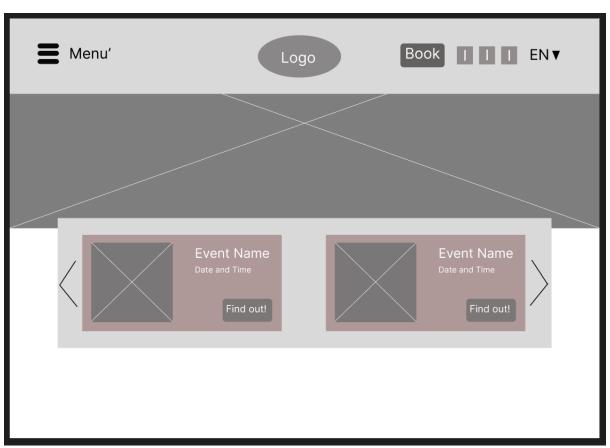


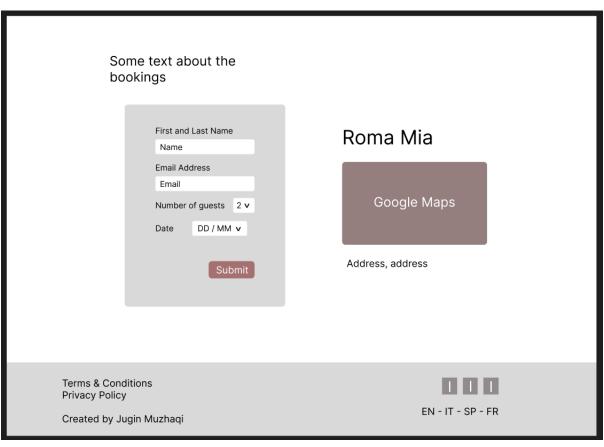


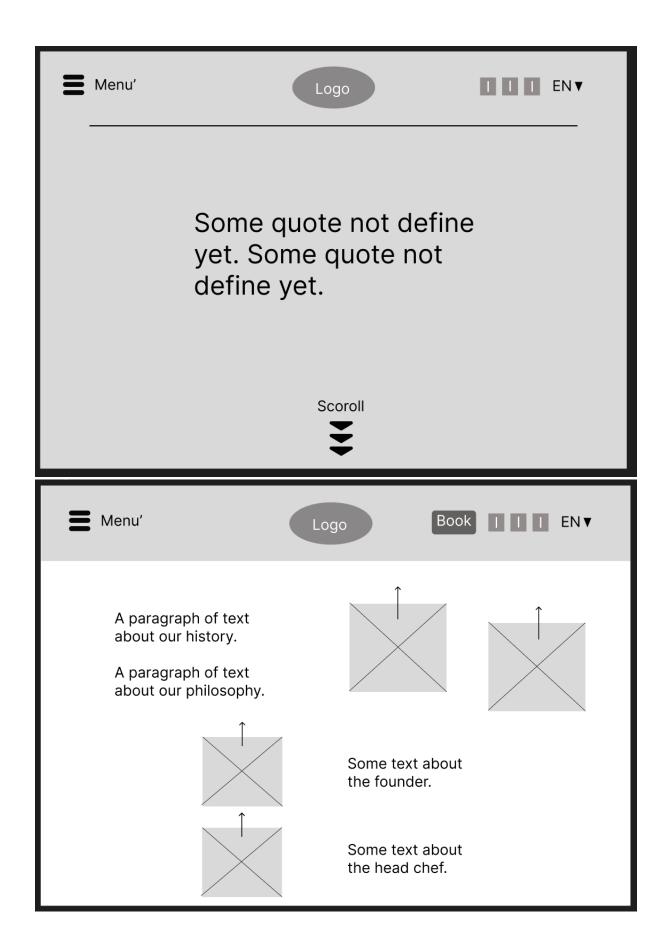


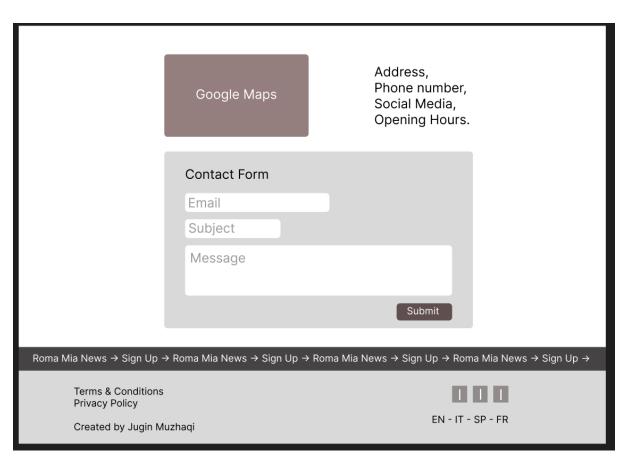


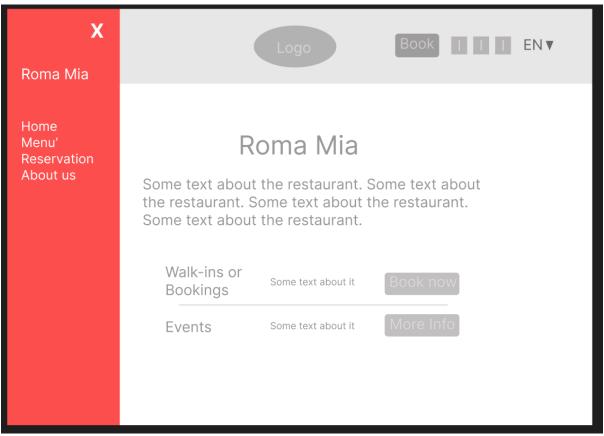












As I said in my pitch presentation, I took inspiration from 3 restaurants:

- Circolo Popolare, one of the most famous Italian restaurants in London. It has a very well-done website with lots of user interaction.
- Coppa Club, another well-done website with plenty of interaction, I really liked the animation to the images and the sign-in feature.
- The Sun Inn, basic compared to the other two, makes a good use of sections and white space.

Eventually I started the coding with the HTML content first, CSS styling and JS in the end. For the most part I was going in the order the pages are shown, from top to bottom for every page.

For the HTML, I focused first on the Header and Footer, which are used on all the pages.

Every Main content is different. Before submitting, I focused on maintaining a clean and ordered code, updating the Head tag and assuring the most efficient position for the JS script tags.

For the CSS styling, and particularly the Responsive Design, I decided to create the Desktop styling first and for the Media Query, Tablet and Smartphone sizes, just like in the Web Design 1 module. In terms of accessibility, I made sure images have the alt attribute, the colour is well split between the content, the text font is the clearest and buttons or any interactive feature was pointed or intuitive to the user.

For the JS code, I've coded using jQuery library because is easier to read and less mechanically than the regular JS. For the images, I've used GSAP, just as taught in class this semester, SplitType and Adobe Typekit for the text animations (Font Awsome for the social media icons). My first API of choice was Eventbrite but unfortunately, I couldn't make it work, I feel it is vert complex to manage for me now. I decided to implement OpenStreetMap by Leaflet.js to embed a map in the website and marking the restaurant location and WeatherAPI to provide the user with a 7 days weather forecast before booking a table.

As I filnal thought, I feel like I could have done much more and in a better way if I could have had more time. I managed to do as much as I wanted, other features like using

Json external file to change the language of the website with JS weren't possible for time available.

- A description of your design process, including your wireframes
 (Top of the file)
- The external API and library you chose to implement.
 (Weather API, OpenStreetMap via Leaflet.js, jQuery, GSAP, SplitType, Adobe
- Typekit, FontAwesome)
- A link to your Figma wireframes or initial design sketches.
 (Figma link)