
Team 1

Design & Development of Restaurant website.

Duration : 27-04-2021 to 11-05-2021

Team:

1. Veronica Nadler
2. Sahar Mortazavi
3. Naihrita Munshi

Overview:

The project was about creating a webpage for a restaurant with a live Circus show every Friday and Saturday. The webpage contains a table booking facility for customers to be able to reserve their table before visiting the restaurant and the show. The restaurant is also facilitated with a tablet ordering system on the tables.

Goals:

1. Survey to get people ideas of different age and sex about webpage contents
2. Analyse the responses
3. Making a wireframe design blueprint for the website contents
4. Design and development of webpage contents
5. Test and finalize the websites

Design Tools and Techniques:

1. Page design - HTML, CSS, Bootstrap, Javascript
2. Logo design - PIXLR.com
3. Photo edit - PIXLR.com

Our reasoning behind using the specific coding language for the website:

We chose bootstrap to make the website responsive so people can access the webpage with different devices with its all functionality.

CSS enables additional styling and JavaScript enables interactive functions.

Roles:

We discussed during meetings what we were most comfortable with doing and decided tasks among each other. We used the scrum as a log of what needed to be done and that way we did whatever needed to be done, with no specific roles.

We all acted as UX-designers, UI-designers and coders.

Everyone had the same workload in the end.

For example, when coding the main website, Naihrita was responsible for the 'About us' section, Veronica for the 'Menu' section and Sahar for the table booking page. After finishing we moved on to new tasks.

We were very unanimous when it came to design choices.

Research:

Surveys

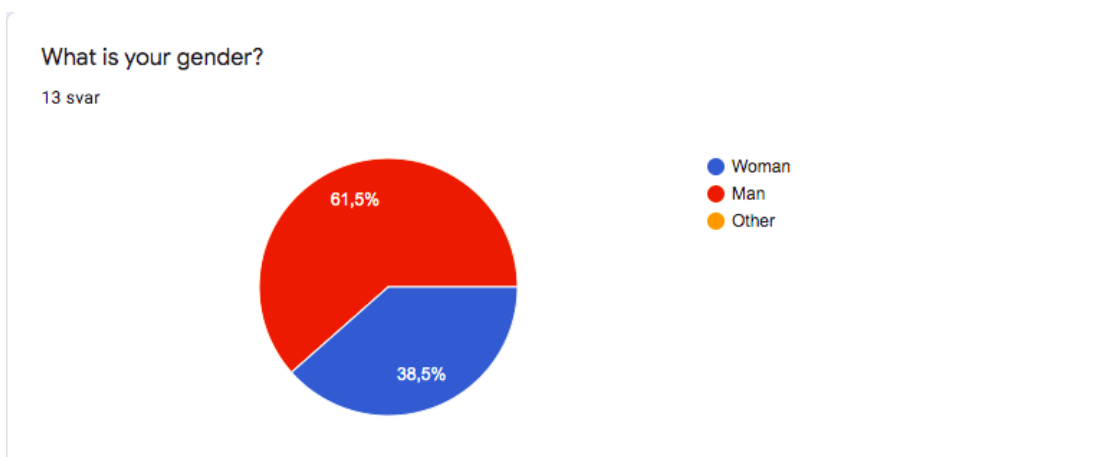
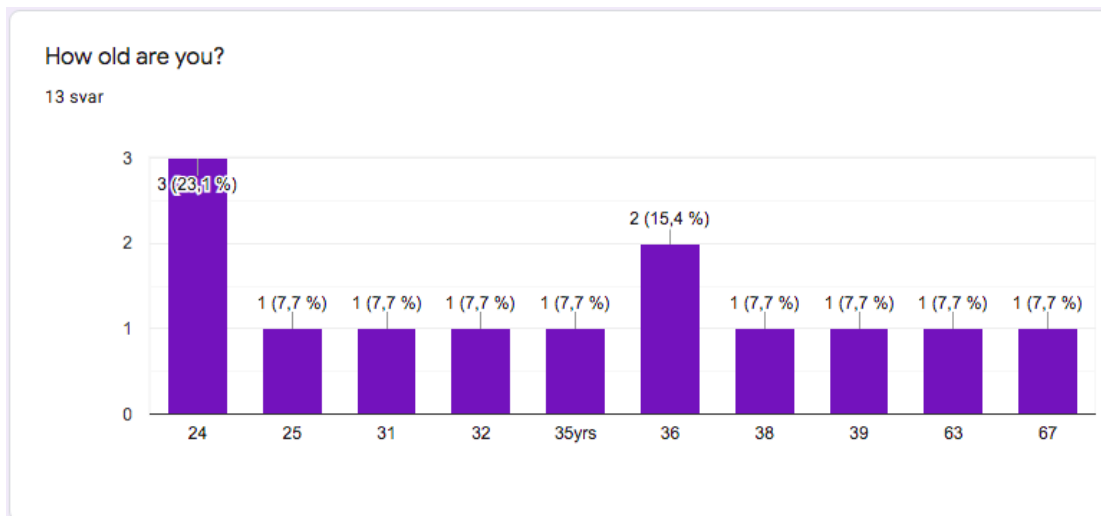
Surveys were performed as semi-interviews with fixed questions as well as fixed answers, but with room for motivation and own thoughts for flexibility.

The survey:

https://docs.google.com/forms/d/e/1FAIpQLSeFg2wxRKNWLuOhLNxamHlcQsdKO8_7_i21Obnshq0aiF5dwA/viewform?usp=sf_link

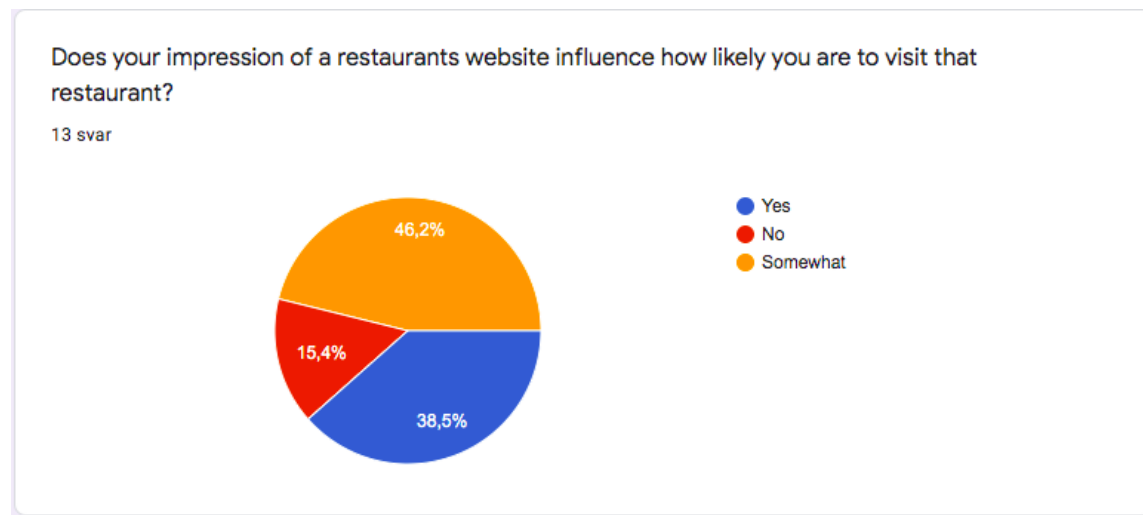
Some examples of collected data

Age span and gender



User-expected information: Menu, pricing, booking, address, contact, opening hours

User-website interaction



With the survey basis we could create a few user personas, to circle what we expect our clientele to be.

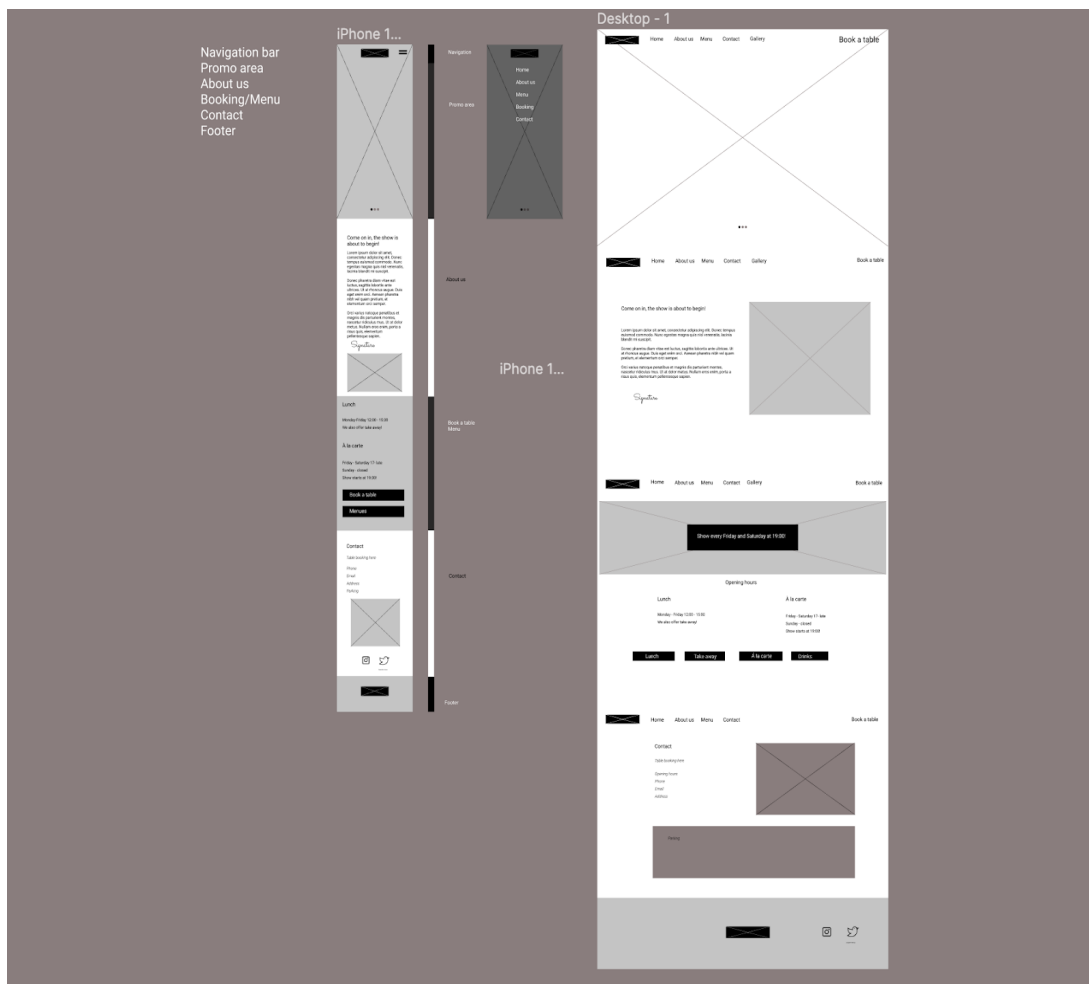


Market standard:

We also observed other restaurant webpages and took inspiration from their UX- as well as UI-design










Wireframing:

- Balsamiq and Figma
- Wireframe for website:



Wireframe for Ordering page:

The wireframe illustrates an ordering interface. On the left, a vertical sidebar contains four menu items: "Main Course", "Drink", "Desert", and "Fourth Tab". The main content area is a 3x3 grid of item cards. Each card features a placeholder image (a square with an 'X') and an "Order" button with a dropdown arrow. At the top of the main area, there is a search bar and two buttons: "Help" and "Basket".

	Item 1	Item 2	Item 3
Row 1	 Order ▾	 Order ▾	 Order ▾
Row 2	 Order ▾	 Order ▾	 Order ▾
Row 3	 Order ▾	 Order ▾	 Order ▾

Website execution:

The layout we decided matched both user experience research, customer requirements as well as market standard:

The circus restaurant web page design contains mainly 2 front ends.

- One page specifically designed to be able for the customer to use it remotely from smartphones, tablet, laptop etc.
- The other page is used only from a tablet/iPad when visiting the restaurant.

In the main page of the remote website there are tabs containing Home, About Us, Menu, Gallery and Contact Us page.

Home - Contains flash pictures about the restaurant and major attraction circus promotion.

About Us- About the restaurant history and achievements, awards.

Menu - All food items with price, other information.

Gallery - Various pictures about food items and previous circus events.

Contact Us: Contact contact information including google map location

Promotion area home page



About us

Restaurant
Enjoy your food

Home About us Menu Gallery Contact


Book a table

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Andy Spoon

Page containing opening hours and menus, labeled 'Menu' in the navigation bar


[Home](#)
[About us](#)
[Menu](#)
[Gallery](#)
[Contact](#)
[Book a table](#)

Opening hours

Monday-Thursday	12:00-22:00
Friday-Saturday	12:00-02:00

Lunch

Monday-Friday 12:00-15:00

We offer take away

À la carte

Monday-Saturday 17:00-22:00

Sunday - closed

Contact information


[Home](#)
[About us](#)
[Menu](#)
[Gallery](#)
[Contact](#)
[Book a table](#)

[À la carte](#)
[Drinks](#)

Contact Us

Note! We don't accept table reservations via email.

Click here for book the table .

We have our own parking also...

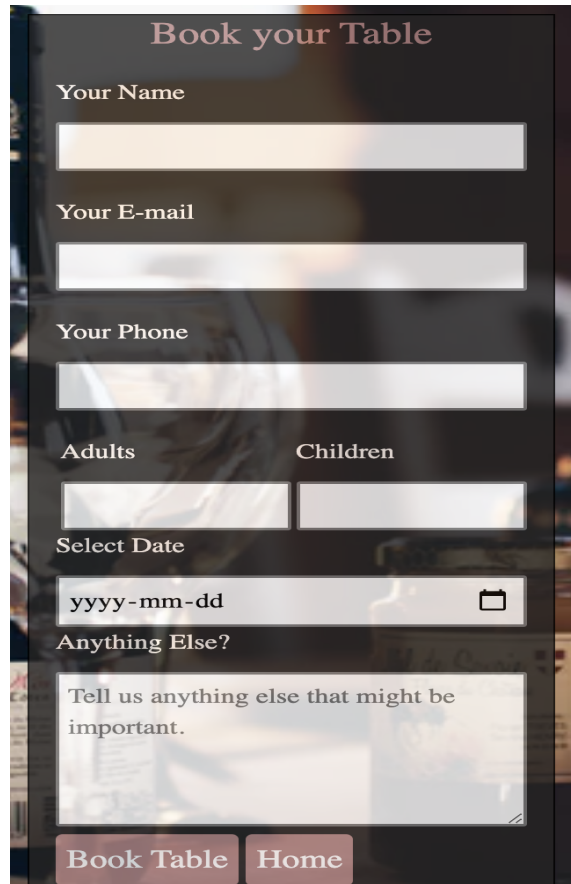
Call Us : +(46) 767567548

Email Us: info@crestaurant.se

Find Us : Storagatan 44,12345 Stockholm



Book a Table page should be accessible from all sections of the website.



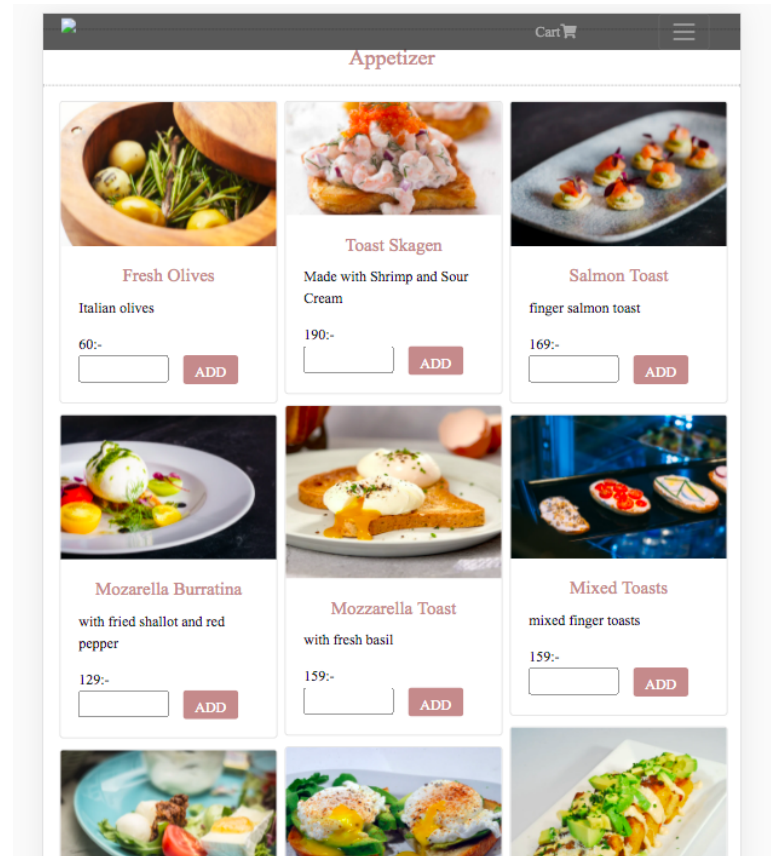
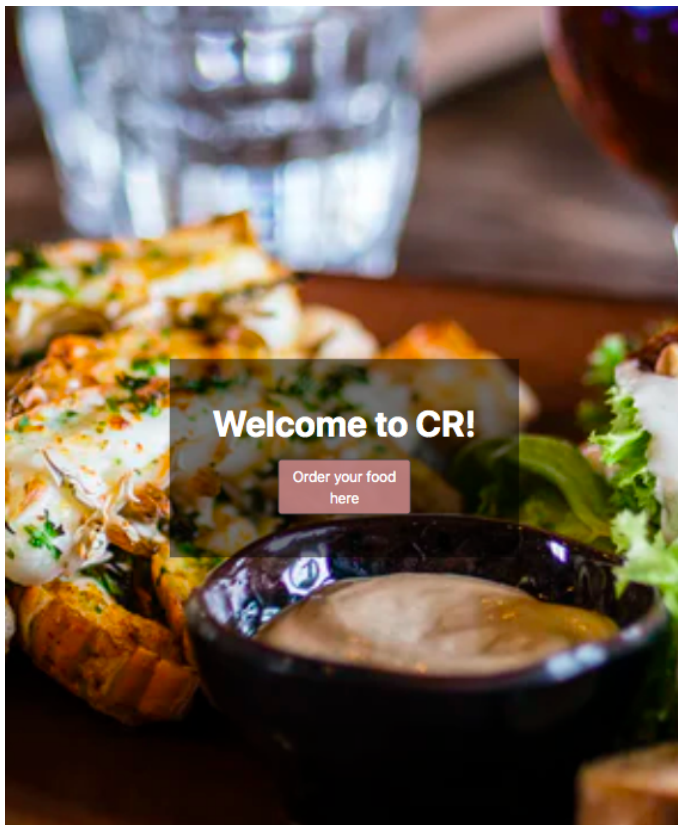
The screenshot shows a 'Book your Table' form with a dark background. The form includes the following fields and elements:

- Book your Table**: Title of the form.
- Your Name**: A text input field.
- Your E-mail**: A text input field.
- Your Phone**: A text input field.
- Adults**: A text input field.
- Children**: A text input field.
- Select Date**: A date picker field showing 'yyyy-mm-dd' and a calendar icon.
- Anything Else?**: A text area with the placeholder text 'Tell us anything else that might be important.'
- Book Table**: A button.
- Home**: A button.

Each page consists of the same footer contents, having special media footprints and copyright information.

Ordering page:

The restaurant will have tablets on each table to be able to order food and drinks. Below is the layout for the ordering system. Customers can navigate through all different courses and drinks through a navigation bar. Also the page has functionality to add and place orders.



Improvements and retrospective:

Survey analysis would benefit from more answers. We managed to retrieve 13 answers but above 30 would be better. Also a better spread could be beneficial. At this time we exclusively interviewed our friends and family, so the result could be seen as rather biased.

The project would also benefit from a more structured role distribution. Having experts in various areas would be a good idea in the future now that we all had the chance to try everything out.

A more detailed ordering page with sub menus and a search function would be great to add.

Real time information about car parking in the restaurant to be updated in a specific refreshing rate to be covered in the future work

Online booking system for the circus show is also to be covered in future work.