

# ***Project ideation document***

Software project for the WAD course

*Group WAD-CB07 2*

# Plan

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# 1. Team

Member	Student id	Email
Șindrilaru, Andreea A.D.	453277	a.sindrilaru@student.fontys.nl
Tymofieienko, Bohdan B.S.	4132645	b.tymofieienko@student.fontys.nl

## 2. GIT repository

<https://git.fhict.nl/l453277/wad-cb07-group-2.git>

## 3. Work process description

Our main priority is learning, consequently we are planning to divide the work as even as possible. Due to COVID-19 digital communication is preferable. We have a Discord server and Microsoft Teams channel to communicate. If restrictions lifted, we may consider planning meetings on campus. We will do regular meetings, both internal and with the teacher.

## 4. WEB application description

Our idea is to create the food delivery platform. Practically speaking connecting restaurants, independent couriers, and potential consumers via WEB application.

Brief explanation of business process:

Partner restaurant may create an account and add their products. Consumers may choose and order a food. Independent courier approved by administration picks an order up from the restaurant and delivers it to the client.

## 5. Work splitting

Şindrilaru, Andreea A.D. :

### ***Order management***

- 1) User can View list of restaurants.
- 2) User can Choose a restaurant.
- 3) User can View restaurants food.
- 4) User can Add/Remove food to the shopping cart.
- 5) User can Proceed an order.

Tymofieienko, Bohdan B.S. :

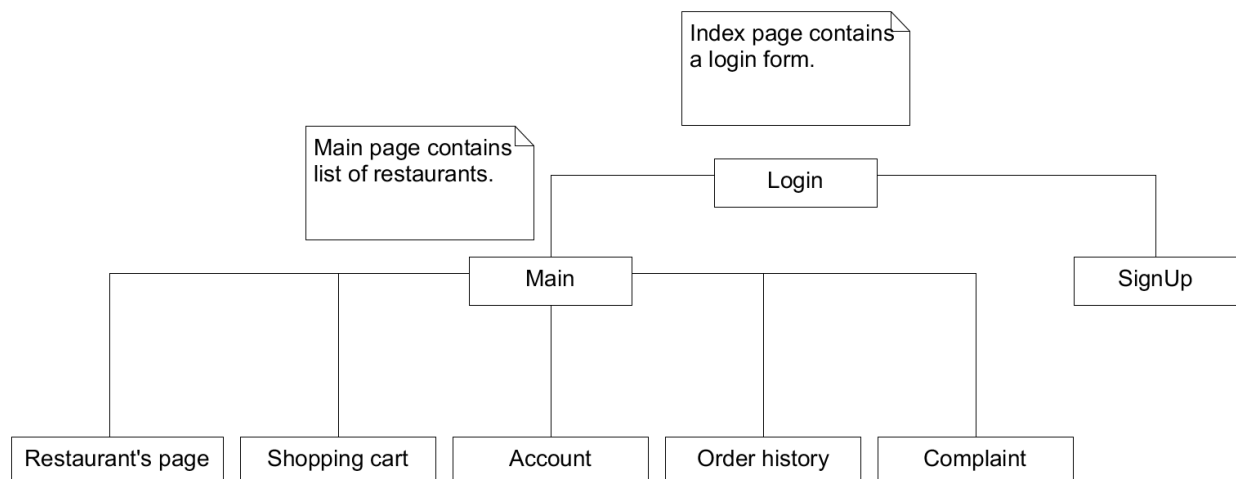
### ***User management***

- 1) User can Sign Up.
- 2) User can Log In.
- 3) User can Edit account details.
- 4) User can Delete an account.
- 5) User can Send a complaint.
- 6) User can View past orders.

## 6. Priority table

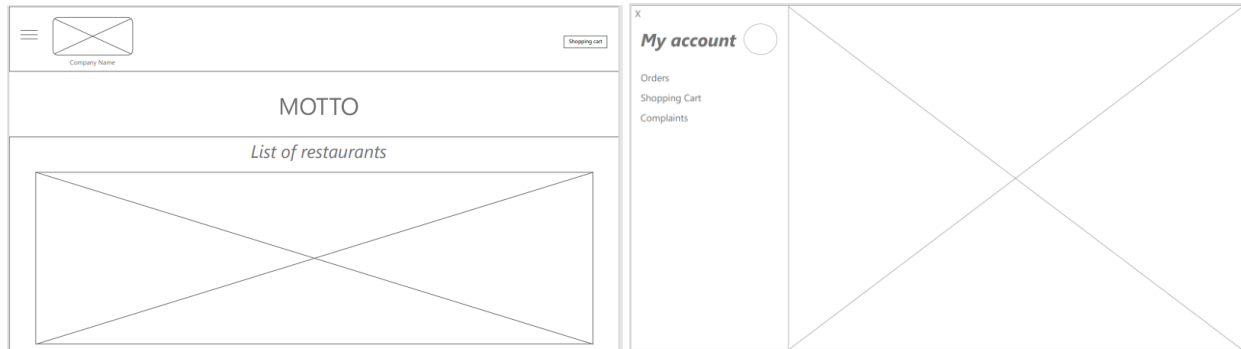
Priority	Module	Brief explanation
1	<i>Client side</i>	<i>This module is our main priority. We start working on it in week 2 and will go for next module only after client side is fully done.</i>
2	<i>Restaurant side</i>	<i>We plan to create restaurant side after we are done with client side.</i>
3	<i>Administrator side</i>	<i>This module has second low priority. If everything goes well, we plan to deliver this side by end of semester.</i>
4	<i>Courier side</i>	<i>If we have time left, this would-be interesting experience for us to implement courier side with map embedded.</i>

## 7. Page structure

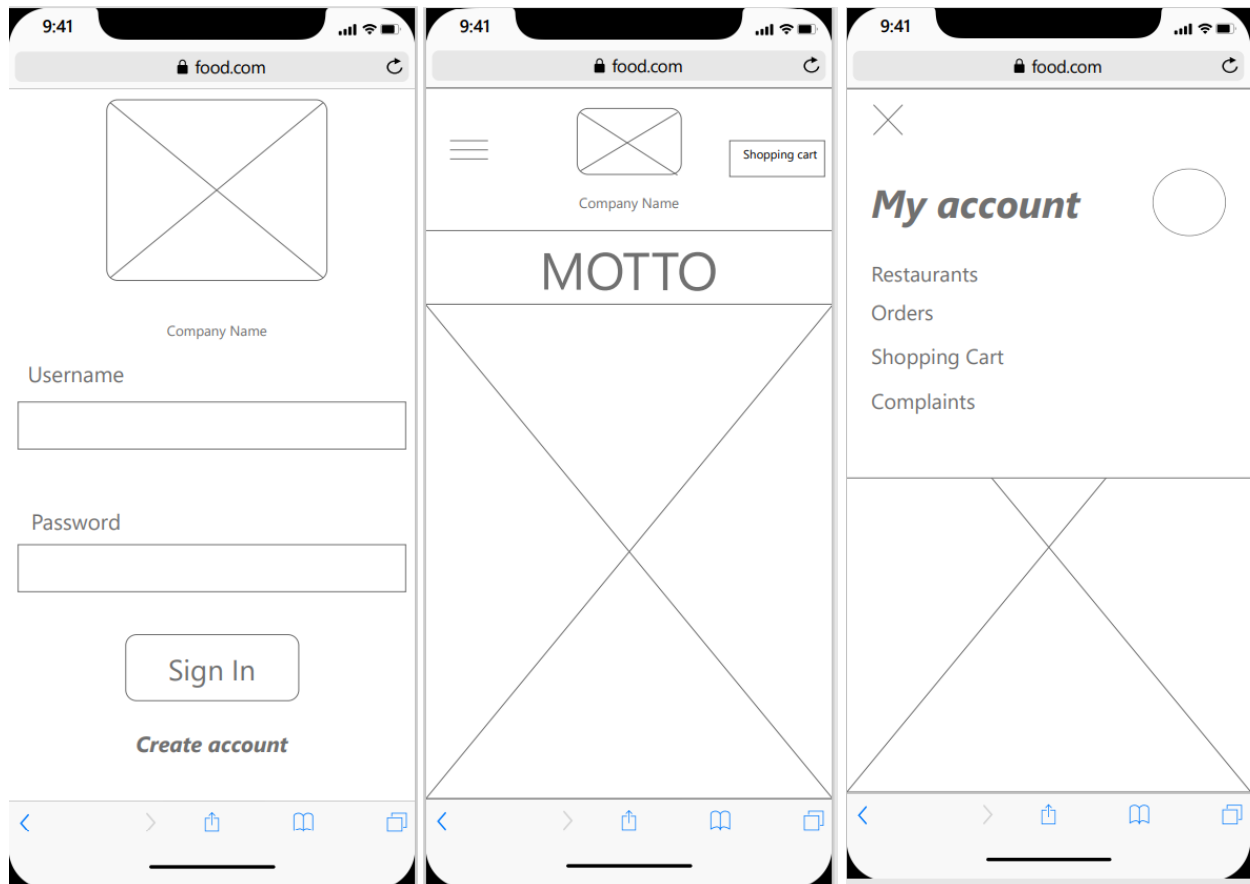


*Page structure of the consumer side*

## 8. Wireframes



*More wireframes can be found in the GIT repository*



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## 9.Viewports

We consider both desktop and mobile versions essential for the modern website. Because of that our application will support desktop and mobile viewports.

Device	Viewport	Aspect Ratio
Desktop	1920 x 1080	16:9
iPhone 12	844 × 390	19.5:9
iPhone 12 Pro	926 × 428	19.5:9
Samsung Galaxy Note 10	412 x 869	19:9

It is important to note that these viewports are consider as most popular and hence are included in the plan. However, after product release, other viewports may be added based on web statistics (which devices are used to visit our website more often).