

# Web Engineering

## Exercise 2.2

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## Menu



- Draggable
  - Close/Open menu by double clicking the hamburger icon
  - When dropped and mouse “out” moves to the nearest side of the page
  - Pin-un-pin logic (green icon)
  - Responsive
- 
- VIDEO
  - FOLLOW THAT SOLUTION TO DEVELOP YOUR MENU!

# Exercise 2.1 - Tasks

## Ex. 2.1

- Fixed new menu layout and CSS3 animation (index.html).
- **HTML5** semantic tags in all pages (index.html, blog.html, contactme.html, portfolio.html).
- Responsive design of the pages (index.html, blog.html, contactme.html, portfolio.html) developed with **Flexbox**.

# Exercise 2.2 - Tasks

## Ex. 2.2

- Fully working draggable menu. This include the draggable logic, the visibility property when the mouse is over the menu and the possibility to open/close the menu by double clicking the hamburger icon.
- Automatic motion to the nearest side of the page when the menu is dropped and the possibility to pin it by clicking the corresponding icon.
- Responsive/Fluid design for the menu when the browser is resized to smaller viewing conditions.

## Exercise 2 - Schedule

Introduction  
Ex. 2.1

12<sup>th</sup> Feb.

Introduction  
Ex. 2.2

19<sup>th</sup> March

Introduction  
Ex. 3.1

26<sup>th</sup> March

**Assessment  
Ex. 2**

12:15 – 1p.m.

**IFW A 36**

1:15 – 2 p.m.

**IFW A 32.1**

## Exercise 2 – Schedule - Friday

-If you have any (real) problem to show your solution on the 26th, please send me an email before the **22nd**

- From all the teams that have requested to be assessed on Friday we will randomly pick **5** groups

- These teams will show their solution in our lab (**CNB E 108.2**) from **15:15pm**.

# Exercise 2 - Schedule

Introduction  
Ex. 3.1

26<sup>th</sup> March

**Assessment**  
**Ex. 2**

12:15 – 1p.m.

IFW A 36

1:15 – 2 p.m.

IFW A 32.1

## 5 GROUPS

27<sup>th</sup> March

**Assessment**  
**Ex. 2**

3:15 – 4:15p.m.

CNB E  
108.2