

Responsive

Deadline 18.12.22

FOLDER STRUCTURE

```
ITG1_HW5/*
├── task/**
│   └── ITG1_HW5.docx**
├── examples/**
│   ├── desktop.png**
│   ├── mobile.png**
│   └── tablet.png**
├── homework/*
│   └── img/*
│       ├── contact_image.jpg *
│       ├── lady.jpg *
│       ├── logo.png *
│       ├── pricing_bg.jpg *
│       ├── services_bg.jpg *
│       ├── tools.png *
│       └── icons/*
│           ├── cardiology.jpg
│           ├── dentistry.jpg
│           ├── laboratory.jpg
│           ├── oftalmology.jpg
│           ├── pediatrics.jpg
│           └── radiology.jpg
├── css/*
│   └── styles.css*
└── index.html*
```

* - required
** - restricted (no need to submit)

TASK

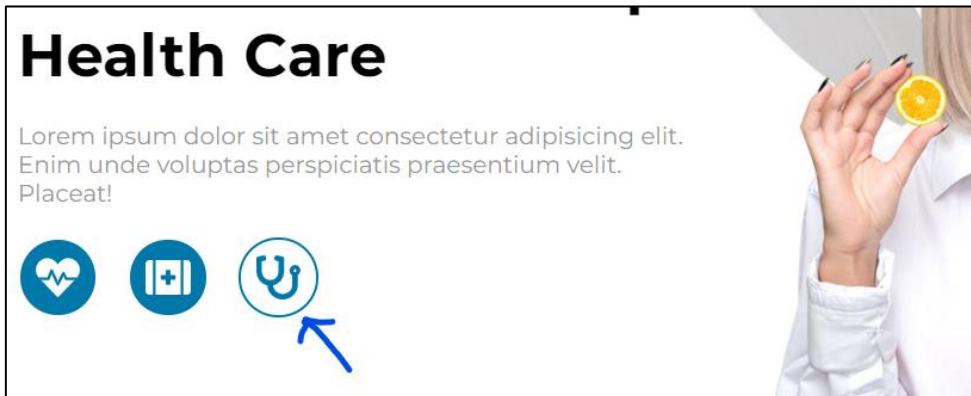
In this homework, you should create a web page and provide styles for specific screen resolutions as shown in the pictures (pixel perfect is not required):

- *examples/desktop.png* - shows how the page should look like on 1280px
- *examples/tablet.png* - shows how the page should look like on 768px
- *examples/mobile.png* - shows how the page should look like on 414px

Requirements:

- The @media query breakpoints that are used in the example:
 1. Mobile: < 768px
 2. Tablet: minimal width is 768px
 3. Desktop minimal width is 1280px

- All links and buttons should have **hover effect** (see screenshots below)



 A screenshot of a contact form. It includes input fields for 'Full Name', 'Email', 'Phone', and a date field with a placeholder 'mm / dd / yyyy'. There is also a 'Subject' field. A blue 'Submit' button is at the bottom. A blue arrow points to the 'Submit' button, which is highlighted with a light blue background, indicating a hover effect. A dark blue circular button with a white up arrow is located at the bottom right corner.

- Navigation menu should be **fixed** during the page scroll.
- Click on any of menu items should **move you smoothly** to the appropriate section on the page. Logo should move you **to the top**, the same for the "Up" button (should be also **fixed**)
- Form should include **date picker** and **dropdown with autocomplete** function.

 A screenshot of a contact form showing a date picker and a dropdown menu with autocomplete. The date field is set to 'dd . mm . pppp'. The dropdown menu is open, showing 'Ra' as the selected option, with 'Laboratory' and 'Radiology' as suggestions.

RESTRICTIONS

- Please use pure CSS only, without any preprocessors;
- For icons use [FontAwesome](#) (you can download icon in SVG format)
- Don't use any 3rd party tools or libs (e.g. Bootstrap);
- Use only styles.css file for your CSS code without splitting it;
- Usage of **JavaScript** is forbidden;
- Adding **task/** and **examples/** folders is forbidden. Do not push it to repository (only homework/ folder should be pushed);
- No requirements for browser support (should work properly in Google Chrome last version).

BEFORE SUBMIT

- Verify that all functionality is implemented according to requirements;
- Format your code (remove redundant spaces, lines of code etc.);
- Add only related to your code, valid comments;
- Validate in <https://validator.w3.org/> and <https://jigsaw.w3.org/css-validator/> ;
- Make sure your GitLab folder structure meets the required one (without **task** and **examples** folders)

SUBMIT

- The **ITG1_HW5** folder should be uploaded to GitLab repository "**ITG1**" into **main** branch

USEFUL LINKS

- <https://developer.mozilla.org/en-US/docs/Web/CSS/position>
- <https://developer.mozilla.org/en-US/docs/Web/CSS/@media>
- <https://css-tricks.com/snippets/css/a-guide-to-flexbox/>
- <https://css-tricks.com/snippets/css/complete-guide-grid/>