

Website assignment - Webbutvecklingsprojekt

The final assignment of the course will be a website assignment. In this assignment you have to create a basic website that uses HTML, CSS and JavaScript. This assignment will be graded and will be included in your course grade.

The website should be designed primarily to look good on a mobile device and secondarily on a larger screen. This can be either achieved by using [viewport units](#) (look under “Relative Lengths” for “vw” and “vh”) or by using [media queries](#).

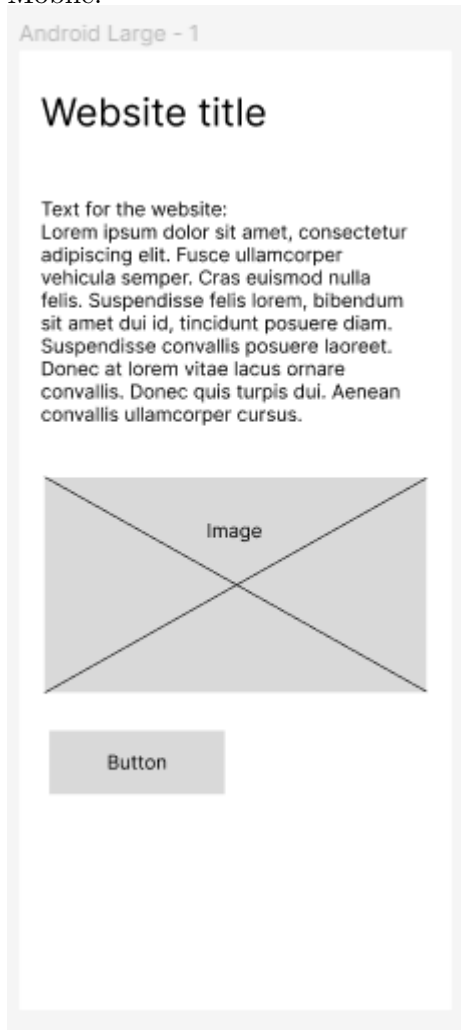
The website should contain the following elements:

- Basic structure with HTML
- Styling with CSS
 - Use flexbox or grid layout
 - Add a basic responsive design to your website. Mobile first design with viewport units or media queries
- At least one JavaScript functionality
 - Can be something like a button that changes the picture that is shown or displays a random quote from a list
 - Some other examples could be a simple calculator that can add numbers together or a counter that can count button clicks
 - Make the functionality relevant to your website
- Title for your website, both in the head and in the body
- At least one paragraph of text
- At least one picture
 - Add width and height dimensions to the picture

On Wednesday 7.6. each student presents their own website. In the presentation you are expected to show how your code works and how it creates the website. You have to know what you have done and also be able to explain it to others.

Examples of website layout for mobile and desktop:

Mobile:



Desktop:

