

WESTMINSTER INTERNATIONAL UNIVERSITY IN TASHKENT

COURSEWORK SUBMISSION FORM

STUDENT USE		STAFF USE	
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SUBMISSION INSTRUCTIONS

COURSEWORKS *must* be submitted in *both* HARD COPY (to the Registrar's Office) *and* ELECTRONIC unless instructed otherwise.

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MARKERS FEEDBACK (Continued on the next page)

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Audience profile

The website created by me, in order to fulfill the course work requirements of a Web Technology module can be easily accessed using this link <https://00008918.github.io/Web-design-CW1/> . It is a portfolio website owned by an imaginary individual, whose name is John Wall. John is a young, ambitious web developer from Los Angeles, USA. He has created the website to demonstrate his skills to potential clients, and publish contact information, so people can contact him with a business offer. As you could guess, John's main target audience consists of individuals, small and midsize businesses, who want to create their own website. Obviously, there are various reasons for creating a website. According to Dan Fries, an experienced entrepreneur, investor, and writer websites play a crucial role in business productivity, allowing even the smallest start-up to connect with millions of potential customers. Moreover, nowadays E-commerce is strongly integrated in our daily life, thus having or not having a website can often mean the difference between getting and losing a customer, says Mr. Fries.

Functions and features

As it was mentioned above the main purpose of the website is to introduce John to potential employers and illustrate his web development skills. Overall, the website consists of 6 web pages: Home, About, Contacts, CV, Portfolio and Gallery. The general design theme with the main navigational bar and footer remains the same throughout all pages. Color palette was decided to include dark colors in combination with light blue tones. In sake of simplicity, functionality review will be presented for each web page separately.

1. Header

According to Brand Manager and Graphic Designer Kenna Flanders-Young, header is arguably the most important part of a website. It is the first thing the user notices, when visiting the website for the first time, and thus it has to represent the main information, such as the name of a company, type of a website and the web-pages available throughout the website. In our case the header can be divided into 2 separate sections: navigation bar and the introductory section of the web page. Navigation bar consists of a logo image and a responsive menu with 6 links to all available web-pages. The introductory section includes a huge heading stating the name of a particular web-page, which is meant to attract

the user's attention. Moreover, there is a background animation, so the background image constantly changes, with a smooth transition.

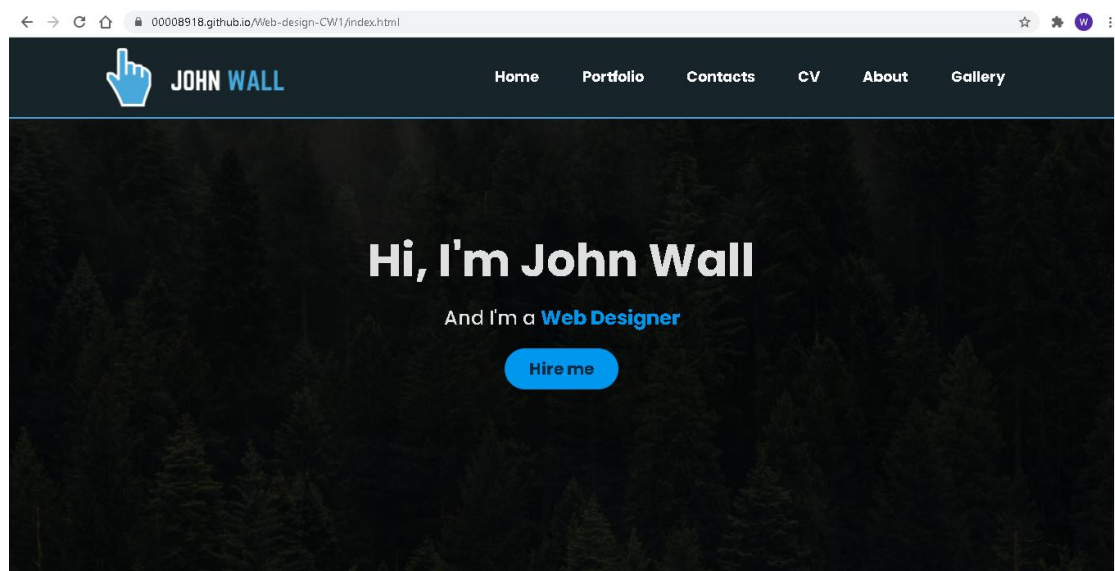


Image 1 – (Header)

2. Footer

Footer is developed in a minimalistic style and demonstrates only necessary information. It consists of a footer-map with links to every single page on a website, links to social networks and a copyright statement. Footer is styled quite similar to the header, using dark gray colors. Links to social networks have a beautiful hover effect, changing the colors to the corresponding brand color palette.

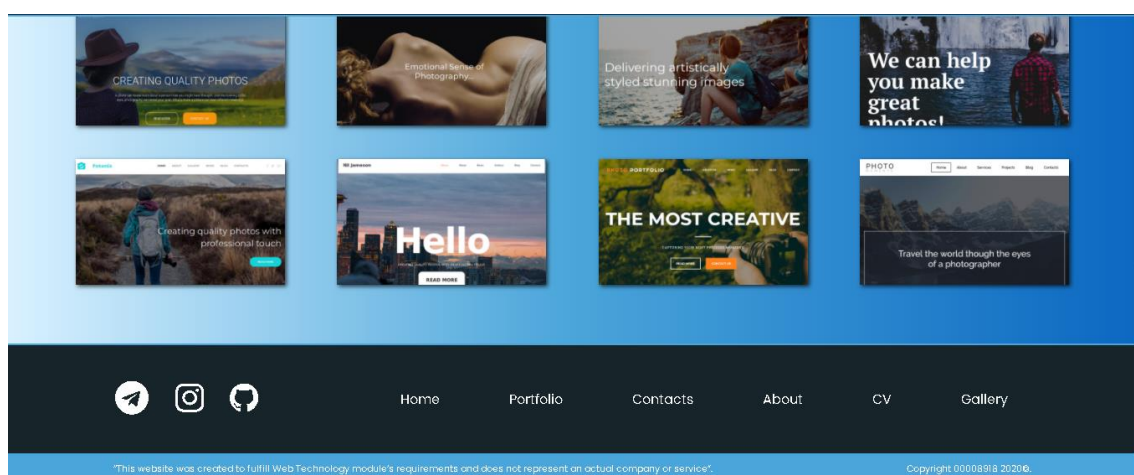


Image 2 – (Footer)

3. Home

Home page is divided into 2 sections. In the first part, the user gets introduced to the owner. There is a John's image and a short article describing his personality and work. Right after the article, a potential client is offered to study John's professional skills in the web development sphere, including HTML, CSS and JavaScript.

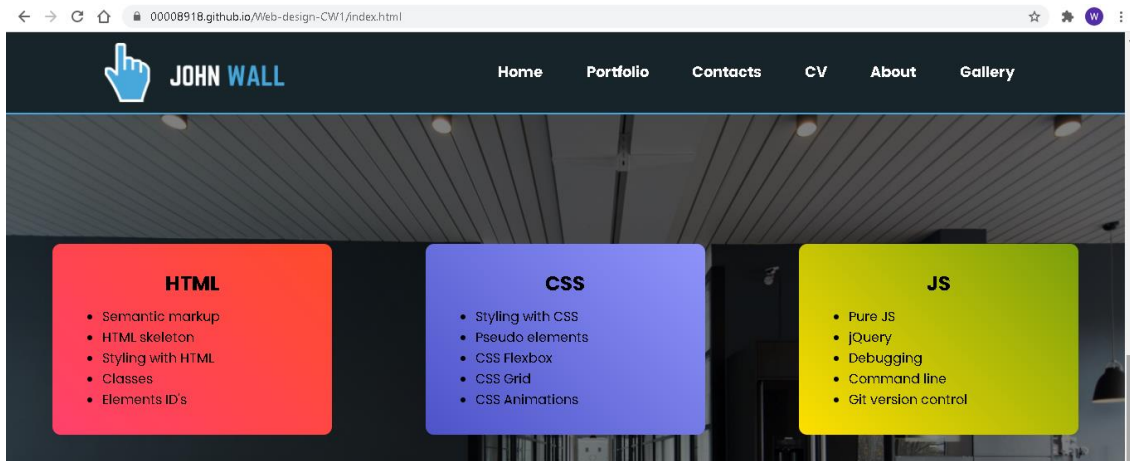


Image 3 – (Home page)

4. About

Moving on to the next page. Some more background information about the web developer is presented. The user here can find out where John was born, his educational background and career path, with working experience in famous, leading companies.

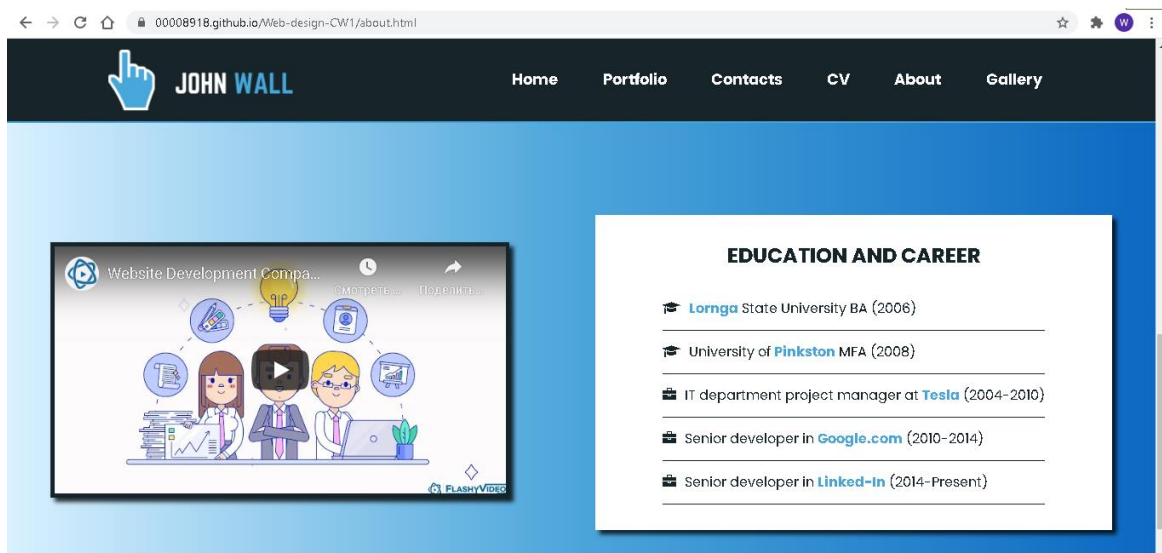


Image 4 – (About me page)

5. Contacts

Coming to the contacts page, some really important information is provided. Here people may access John's personal mobile phone number, email address and his current office location on a map. The website also gives an opportunity to leave a message with a business offer, recommendation or complaint, using a nice looking form.

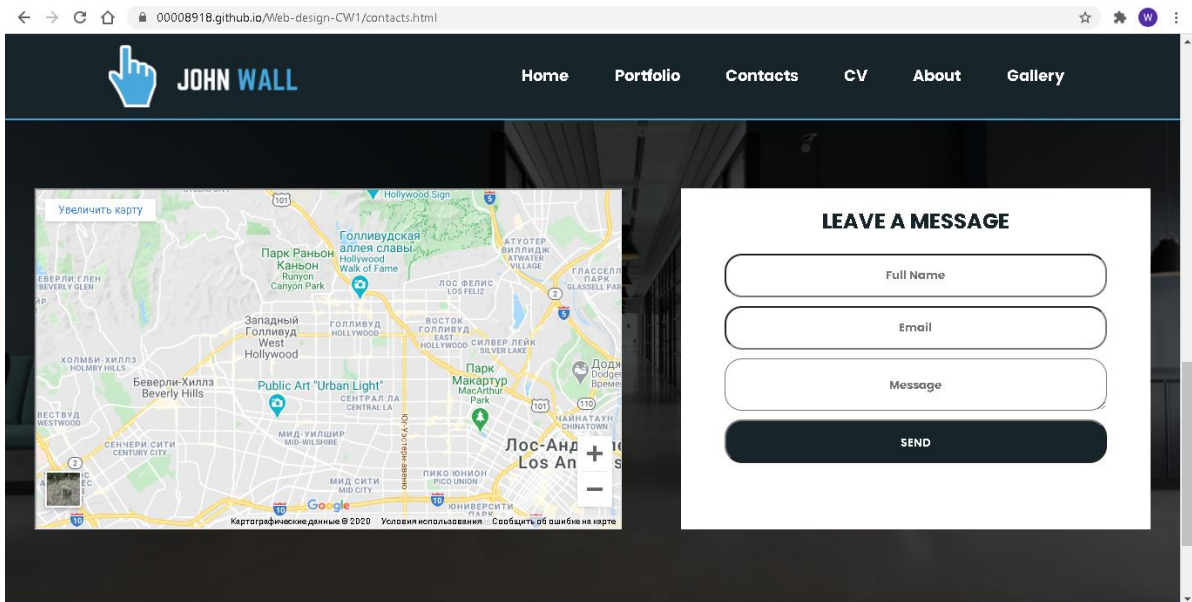


Image 5 – (Contacts page)

6. CV

Probably one of the most important pages on the website is a CV page. Here, the user has an opportunity to have a look at John's CV and even download it. You also may access my Web Technology coursework report here and download it in pdf format.

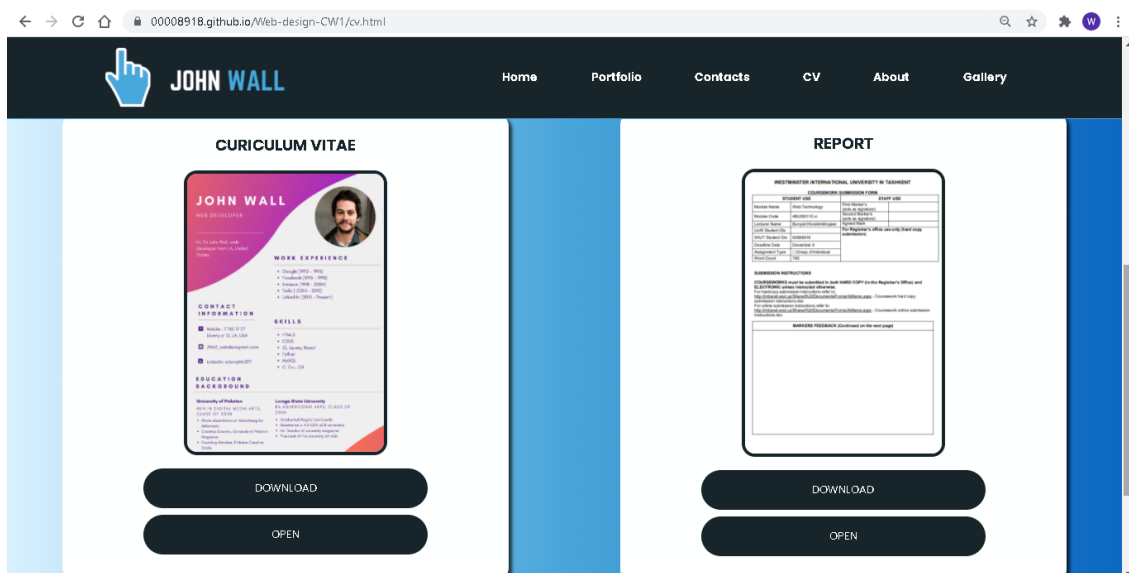


Image 6 – (CV page)

7. Portfolio

On a portfolio web page some of the projects created and managed by John Wall are published. Projects are styled, using flexbox technique, making the whole table responsive. Each table item has a hover effect, demonstrating the name of a particular project on a dark background.

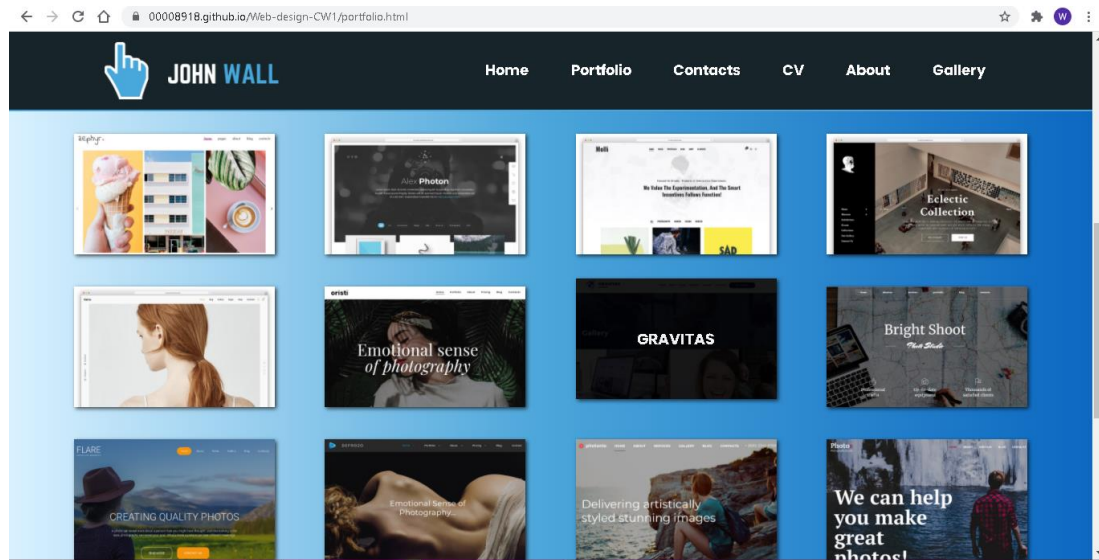


Image 7 – (Portfolio page)

8. Gallery

The gallery web page is developed to provide some memorable photos from important meetings and other events. Each photo is supplemented with a corresponding description and can be opened full size in a new browser tab, by clicking on it.

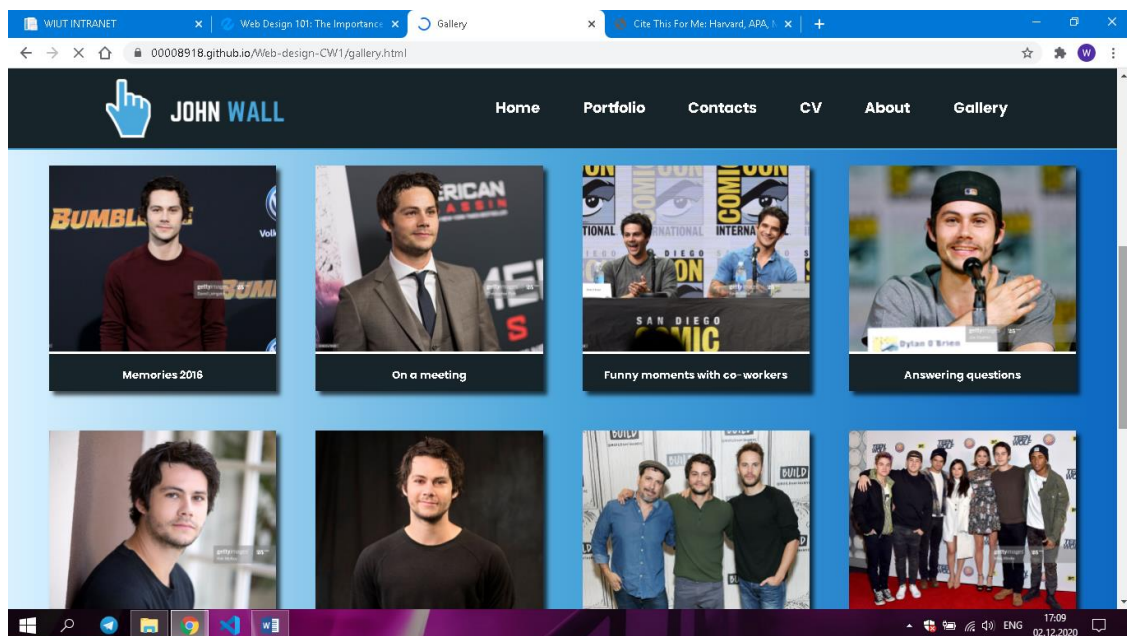


Image 8 – (Gallery page)

9. JavaScript

Finally, JavaScript programming language has been implemented in order to add some dynamic, user-interactive functions. First of all, the problem with responsiveness has been solved by creating a mobile menu, which can be accessed via smartphones and tablets. Moreover, on the “contacts” page some form validation functions have been

used, to ensure the appropriateness of an inputted data. JS checks whether values are correct, and in case every condition is fulfilled, it allows the user to send a message.

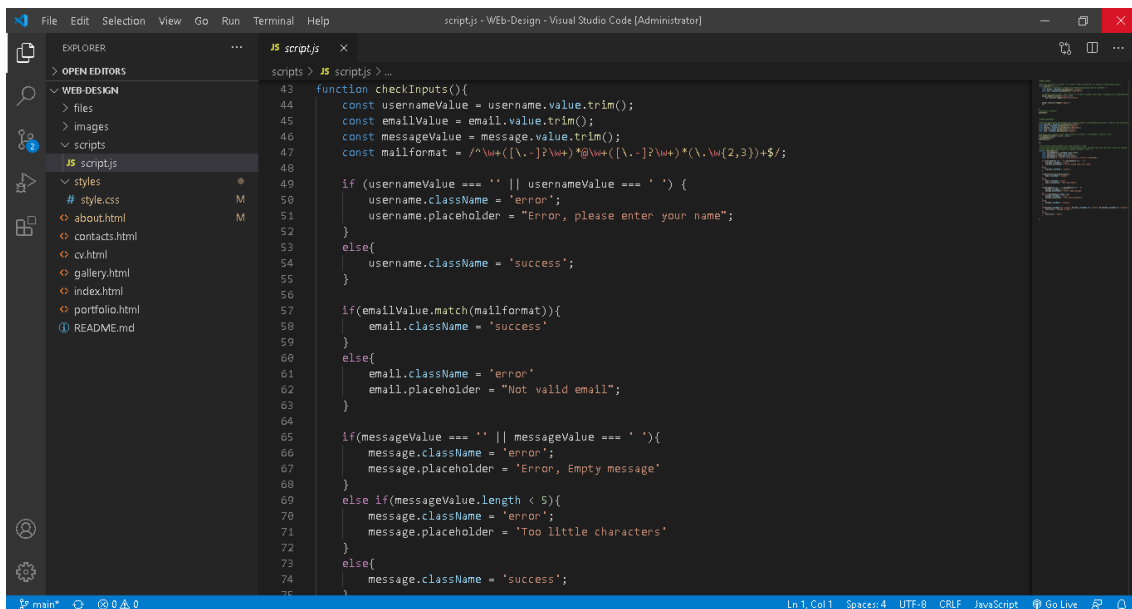


Image 9 – (JavaScript)

Conclusion

To sum up, the website contains all the necessary functions and features needed for a web-developer to demonstrate his/her skills, background information and contacts. During the process of development only pure HTML, CSS and JavaScript were used, none of the external libraries were applied and proper comments in the code were provided.

Link to GitHub repository - <https://github.com/00008918/Web-design-CW1>

Link to the Website - <https://00008918.github.io/Web-design-CW1/>

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