Web Applications Project

Read general information about the webpage at <https://github.com/Jeyloh/greenbox/>

* In the read.me you will find general information about the project. It is hosted at Heroku and a link is provided there.

**Who are the target audience of the website?**

* I will design the webpage for users who are up for

**The intended goals and objectives of the web site.**

* Shopping page

**The technologies that you intend to incorporate into the design of the site (software and hardware), including server and hosting options.**

* HTML CSS JS
* Bootstrap, Jquery
* Git, Heroku, XAMPP
* MySQL, myPhpadmin

**Strategies for how you would increase the companies’ social media presence and your Search Engine Optimization strategies.**

* <file:///C:/Users/Jorgen/Downloads/search-engine-optimization-starter-guide.pdf>
* <https://www.sitepoint.com/seo-trends-in-2016/>

**Design**

Very early paper prototypes of userpage and adminpage

* <https://goo.gl/photos/7GdXuwZErXydPPSW8>

Wireframes created only days after

* Wireframe Productview: <https://wireframe.cc/Tfe9k0>
* Wireframe Mobile: <https://wireframe.cc/3ACC3T>

**JavaScript and PHP Requirements**

* The website should be made more interactive/dynamic with the use of JavaScript.
* You should include examples of the following
  + using the getElement methods
  + JavaScript’s window.open (),
  + Javascript Events
* The feedback page should be fully validated using JavaScript to ensure that the user has filled in all fields and only once validated should be passed onto the relevant php file which will generate a report which will display back to the user the information they have just entered.
* When the site loads up, the user should be given the option to register
  + The register form should ask the user to enter their full name, a valid email address, a username and password. The password should be at least 6 characters long.
  + This information should be passed to a php file on the server which will write the data out to a text file called register.txt.
* The feedback form should consist of the following fields (you can add extra if you wish)
  + - Take in persons full name and address
    - Age
    - Gender
    - Email address
    - Contact Phone number
    - Did you enjoy the website , Yes, No
    - Any other comments.

**(50 Marks)**

**Extra**

* An extra 20 marks are available to anyone who can incorporate any extra features into the web site (material covered in class or not, but not specified in the specification above). You must document any extra material included in order for it to be marked.