Assignment. Full Project

In this final project, you have to create a new project or continue to work on the same project that you previously worked on as a team or individually! Read **the requirement very attentively**, as your grade will totally depend on it.

The whole web project must consist of at least **4** or **5** web pages **(on different pages through NavBar)**, all using **HTML, CSS, Bootstrap** and **JavaScript**. Use only those technologies which were covered on this course!
Don't forget, your project must contain **favicon, font awesome icons**, it has to be **responsive** for all screen types and should be published in **Github Pages**. There must be **a quiz** with at least 10 questions about your website/topic. You will not receive additional points for this, but if all of these requirements are not met, the instructor has the right to reduce your grade. Adding **footer** is necessary (fill out with your information)

Your work should be one whole a cohesive project. If you only meet the requirements without completing the entire project, you will receive a grade of 0. All requirements must be implemented **logically** and **appropriately**, not simply to fulfill the requirements. **If you add necessary requirements without any appropriate logic,** it will not count as being successfully completed. You must utilize your creativity to implement everything properly.

Assignment Requirements and Grading:

HTML and CSS, Bootstrap Use Bootstrap Buttons, Navigation bar, Containers, Grid layout system. - Use dropdown, Bootstrap's Cards, List Group, Carousel component - Use Bootstrap's Form component for form elements like text inputs, textareas, and buttons.	15%
JS and DOM. Show your knowledge in JavaScript and DOM. **Individuals**: - Event Listeners: implement at least one event listeners, such as "click," "mouseover," or "keypress," to create interactivity on web page. - Interactive Elements: incorporate one interactive elements into project, such as hover effects, pop-up tooltips, or pop-up chat window. - Create a full screen video by using JS functions; - Implement appropriately a modal box for your website with JS; - Create a form with multiple steps	50%

using JS - Add scroll top button to the main page **Group Work:** - Event Listeners: implement at least three event listeners, such as "click," "mouseover," or "keypress," to create interactivity on web page. - Interactive Elements: incorporate three interactive elements into project, such as hover effects, pop-up tooltips, or pop-up chat window. - Create a full screen video and animated search by using JS functions; - Implement appropriately and at least 3 modal boxes for your website with JS; - Create a form with multiple steps using JS - Add scroll top button to all your pages	
Interactive Game: create a drag-and-drop game or a puzzle.	15%
– **Overall Creativity and Impact:** In projects, work collaboratively and ensure that the project follows consistent design elements. This includes using the same colors, typography, icons style, and navigation bar. – Designate a leader for the team, create clear rules, and assign responsibilities for each team member. – **Code Quality.** the overall code quality and adherence to best practices in web development, including clean code, efficient algorithms, and proper code organization. – Responsiveness, favicon, font awesome icons – Don't forget about UI basic rules: **Hierarchy, Layout, Alignment, White Spacing** and **Audience**. If you forgot what do all rules mean, go back to the lecture about Web Design Basics; – The last but not least thing is UX	20%

rules: **Simplicity, Consistency, Reading Patterns**(as self study you can read [this article](#) or [this one](#)), **All platform design**(hello responsiveness).	
Overall you can get	**100%**