**Web Site Building with CSS**

**Mid Term Exam**

1. Explain the cons and pros of using float property in CSS? (10/100)  
   It comfortable work with text using float, because when we use float we can put few lines ot text beside <div>  .  
   float often misunderstoop and creates readability and usability
2. Explain the difference of position: relative, position: absolute, position: fixed. (10/100)  
   fixed – with fixed visiable coordinate   
   absolute can be placed anywhere on page   
   relative moves element depending on their previous position
3. Create one page website that is using CSS for styles. You need to know all the CSS, HTML, or JS code in your files. (Don’t forget css file in “css” folder and images in “images” folder).

* Your web pages should be responsive (You can use the file or files you created for Quiz1 if you want). Use viewport and @media methods. Also, you need to use position: relative, position: absolute, and position: fixed at least once. (15/100)

For instance:

vertically and horizontally centered text on images

fixed contact us chat container on the right bottom of page

fixed social media buttons

* Align all the elements properly when the screen size (desktop, tablets and smart phones) changes. Add 2 media queries with 2 break points. (20/100)
* The navigation menu items should have underline when hover the links(10/100)
* Use google fonts on your web page. (5/100)
* Use overflow: hidden in a article. (10/100)
* Use background property with fixed value for your background of your web-site. (10/100)
* Organize your files, prefix css, format and validate your HTML. (10/100)