

King Fahd University of Petroleum & Minerals

College of Computer Sciences and Engineering

**SWE 363: Web Engineering and Development (Term 222)**

**Homework Assignment #2**

**Submission Guidelines**

* It is an individual assignment.

1. Use your work on Assignment 1 and add CSS styles (as a separate file and link it to the HTML) to produce a responsive website like the one in [this video](https://youtu.be/TpeQbkAatN0).
2. Follow the annotations on desktop\_annotated and article\_annotated images to know the specifications.

The following files are attached:

|  |  |
| --- | --- |
| desktop.png | The expected output of index.html after applying the CSS when viewed on large screens |
| desktop\_annotated.png | The CSS specifications for index.html and the common parts with article and new article |
| desktop\_ar.png | The expected output of index.html when the language is Arabic |
| article.png | The expected output of article.html after applying the CSS |
| article\_Annotaote.png | The CSS specifications for article.html |
| article\_ar.png | The expected output of article.html when the language is Arabic |
| editor-icons-2.png | An icon to be used in index.html |
| heart-suit.png | An icon to be used in index.html |
| like-plus.png | An icon to be used in article.html |
| mobile.png | The expected output of index.html after applying the CSS when viewed on small screens |
| new\_article.png | The expected output of new\_article.html after applying the CSS |
| tablet.png | The expected output of inde.html after applying the CSS when viewed on medium screens |

**Deliverables:**

- **A compressed file containing all the html and the CSS**

## Useful links:

* <https://www.cssportal.com/css-text-gradient-generator/>
* <https://www.w3schools.com/cssref/pr_text_direction.php>
* <https://www.w3schools.com/cssref/css_pr_border-inline.php>