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| **Question 1:** | **HTML and CSS** |  |
| Consider the provided files: **Sleeping time.html, theStyle.css** and **theScript.js** representing the following Web page.  Complete **[theStyle.css]** and apply the appropriate changes to the HTML document [ **Sleeping time.html**] so it looks like the following screenshots. (The instructions are in the next page). | | |

**Sleeping time.html** file instructions:

* Age must be between 25 and 80
* Gender male and female should be as **radio** input

**theStyle.css** file instructions:

* The image “**beauty.jpg**” should appear as the background of the whole home page
* “Your sleeping Daily is “statements are both male and female with **blue** and **green respectively.**
* The box containing the form and the result has the following properties:
  + The box is **20%** from the top and **5%** from the left.
  + Background-color is **lightgray.**
  + The opacity is **0.9**.
  + The border is **solid** and the width is **medium**
  + The border radius of the box is **5px**
  + The padding is **40px**

Note:

* theStyles.css file has partial style rules and you need to complete it with the rules from the above instructions.
* You can add classes and Id to apply the appropriate style for each part of the page.

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| **Question 2:** | **JavaScript** |  |
| Consider the HTML document ( **Sleeping time.html**) that you have completed in Question1 which represents a form.  Write a JavaScript code in [**theScript.js**] file that performs the following:   1. Get the submitted data from the form (age and gender) 2. Calculates sleeping time   **Formulas:**   * + For men is **6 to 8 hours.**   + For women is **5 to 9 hours**  1. Print the values for men and female.   Notes:   * To Find out if a radio button is checked or not, you can use:   document.getElementById("input\_Id").checked;  It returns true if the input with the specified id is checked, and false otherwise. | | |