

# SOFE 2800U Web Programming Fall 2018

### **Assignment 2: JavaScript**

Due Date: Nov. 01, 2018 11:59 pm

Mr. Clean has a local laundry store. He decides to expand his business by building a website, and he depends on the laundry and dry cleaning list to charge his customers (see LaundryAndDryCleaningList.pdf). The list contains different categories with their prices and descriptions. Mr. Clear asks you to build a webpage to implement that form.

#### Mr. Clean's requirements:

- 1- The form should validate the Name, and Tel No. fields.
- 2- The form should validate the collection date and the delivery date.
- 3- Implement minimum four groups from the form (Service Wash is mandatory).
- 4- The form should display the price before and after tax (13%).
- 5- The submit button should validate the above requirements before submit the form.
- 6- You are free to use radio buttons, list items, or check boxes to implement the form.
- 7- Ignore the word from appears in the form.

### Deliverables

- The assignment should be submitted by the due date using the Blackboard drop box.
- The files should be submitted in html,css, and js format. (zip the files and submit the zipped file only)

## Lab 2 Rubric

The following grading rubric will be applied:

| Criteria                                | Level 4                   | Level 3                     | Level 2                        | Level 1                 |
|---|---------------------------|-----------------------------|--------------------------------|-------------------------|
| The code is clear to                    | 1 mark                    | 0.5 mark                    | 0.25 mark                      | 0 mark                  |
|   | fully complete            | partially complete          | mostly incomplete              | Not completed           |
| Using external css and javaScript files | 1 mark<br>fully complete  | 0.5 mark partially complete | 0.25 mark<br>mostly incomplete | 0 mark<br>Not completed |
| Requirement 1                           | 6 marks<br>fully complete | 3 marks partially complete  | 1 mark<br>mostly incomplete    | 0 mark<br>Not completed |
| Requirement 2                           | 3 marks                   | 1.5 marks                   | 1.0 mark                       | 0 mark                  |
|   | fully complete            | partially complete          | mostly incomplete              | Not completed           |
| Requirement 3                           | 3 marks                   | 1.5 marks                   | 1.0 mark                       | 0 mark                  |
|   | fully complete            | partially complete          | mostly incomplete              | Not completed           |
| Requirement 4                           | 2 marks                   | 1.5 marks                   | 1.0 mark                       | 0 mark                  |
|   | fully complete            | partially complete          | mostly incomplete              | Not completed           |
| Requirement 5                           | 4 marks                   | 2.0 marks                   | 1.0 mark                       | 0 mark                  |
|   | fully complete            | partially complete          | mostly incomplete              | Not completed           |