**Subject**: Web Development **Lesson**: Forms

**Class**: Grade 10 & 11 **Time**: 2 Sessions (100 minutes)

**Date**: 00/00/2018 **Teachers**: M. Al-Musawi, R.Damaj & R.Khalil

**Purpose of the Lesson:**

The main purpose of this lesson is to demonstrates how to create HTML forms.

**Objectives**:

After completing this lesson, you will:

1. Learn about the basic forms tags.
2. Learn how to create an input.
3. Learn how about the different types of input.
4. Learn how to create a button.
5. Learn how to change the style of HTML form.

**Terms:**

Form, Input, type and Button.

**Session:**

1. Define HTML form.

A web-form, web form or HTML form on a web page allows a user to enter data that is sent to a server for processing.

<https://www.w3schools.com/html/html_forms.asp>

1. HTML form input element.

The **<input>** element is the most important form element.

The <input> element can be displayed in several ways, depending on the **type** attribute.

1. Form elements.

<https://www.w3schools.com/html/html_form_elements.asp>

1. Form input types.

<https://www.w3schools.com/html/html_form_input_types.asp>

**Exercise:**

Create an HTML form that have the following inputs.

**Requirements:**

1. Two inputs type text for first and last name.
2. Input for the date of birth.
3. Select option to select the subject
4. Input type radio to check whether the student a male or female.
5. The form should be well designed.

