## Day 8 Lab

## Please do these assignments:

- 1. Create a new page that has a textbox, and alert the code of key pressed on a textbox, and which mouse button clicked on it.
- 2. On the same page, Make a button (Start clock), that showing alert saying "Clock Started" and displays clock with current time in local format (time only without date) in a div updated every second.
  - a. Handle the onclick event of the (start clock) button using JavaScript (<u>Not in the input tag</u>).
  - b. Stop the clock when user clicks (alt + w) letter, and show alert saying "Clock stopped".
- 3. Make the textbox that accepts alphabetic characters only and don't accept numbers to be written on it (check for key code in keydown event, and use preventDefault).
- 4. Make a photo gallery with buttons: next, and previous.
- 5. Create a simple photo gallery like the following, and use opacity property to make each image fades out gradually (its opacity decreases to 0.3 gradually) when mouse is over it, and fades in gradually (its opacity increases to 1 gradually) when mouse is a way.



- 1. In assignment (2) stop the clock when user press (w) instead of (alt+w). Cancel event Bubbling on the page, so on assignment No.2, if the user presses (w) letter in the textbox (the cursor is in the textbox), it alerts the key code only, but don't stop the clock, and stops only if press (w) letter on the document (when the cursor isn't in the textbox).
- 2. Disable right click (only right click NOT left click) on your photo gallery page (make any page that has some images) to prevent anyone from saving your pictures.
- 3. Make masked **textbox** that accepts letters only (Not accept numbers).