

# COA123 Web Programming

Dr Hossein Nevisi

## Lab 3: HTML Events, DOM API and Java Script Objects

---

### Objectives:

- Get more familiar with the JavaScript syntax
  - Using JavaScript pre-built objects and their methods
  - Learn how to use DOM to access and manipulate HTML elements
  - Learn about JSON object
- 

1. Download **html-events.html**, inspect the code and complete the requested task.
2. Download **prebuilt-objects.html**, inspect the code and complete the requested task.
3. Download **json-objects.html**, inspect the code and complete the requested task.
4. Create an html page with an image element. Using addEventListener method, add mouseover and mouseout events to the image element which cause the image to be changed when the mouse moves over the image. Call your html file **multi-events.html**.