

**Department of Computer Science  
City University of Hong Kong  
CS2204 Fundamentals of Internet Application Development  
Tutorial 11 – JavaScript and DOM**

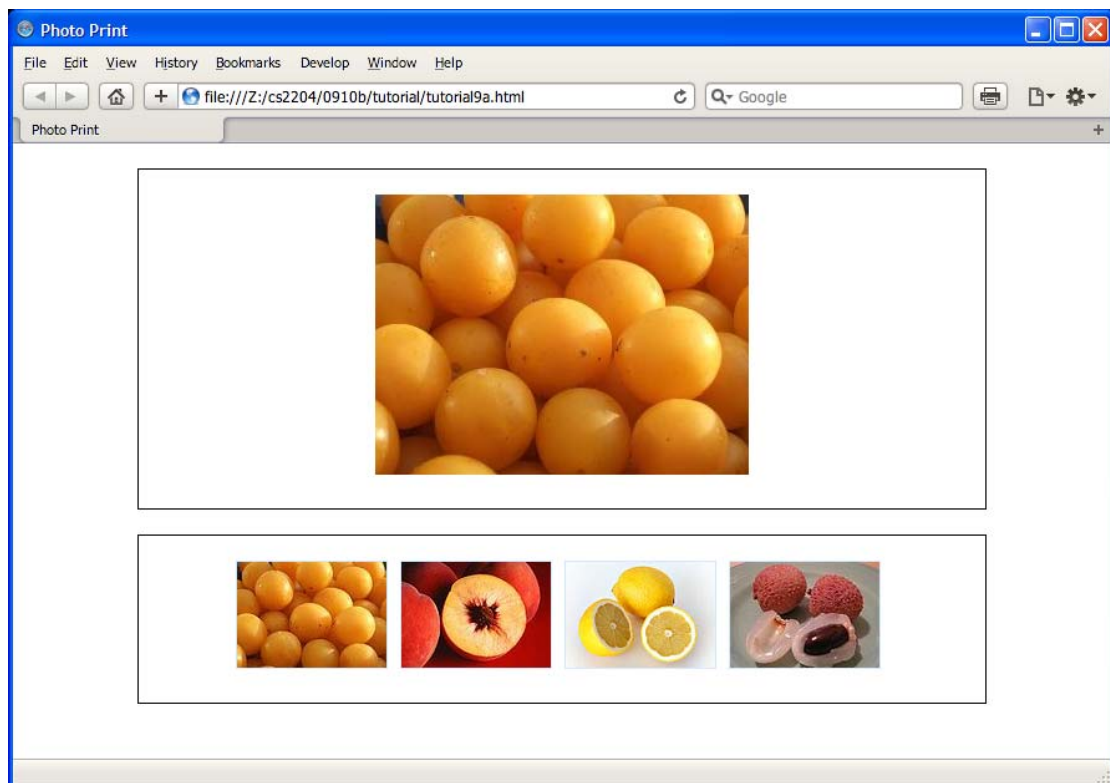
**Learning Outcomes:**

- Able to program a Web page with Javascript and DOM

Download the file tutorial11.zip from Blackboard tutorial folder. Unzip it into a directory.

**a) Make a copy of the Web page tutorial11.html and name it tutorial11a.html**

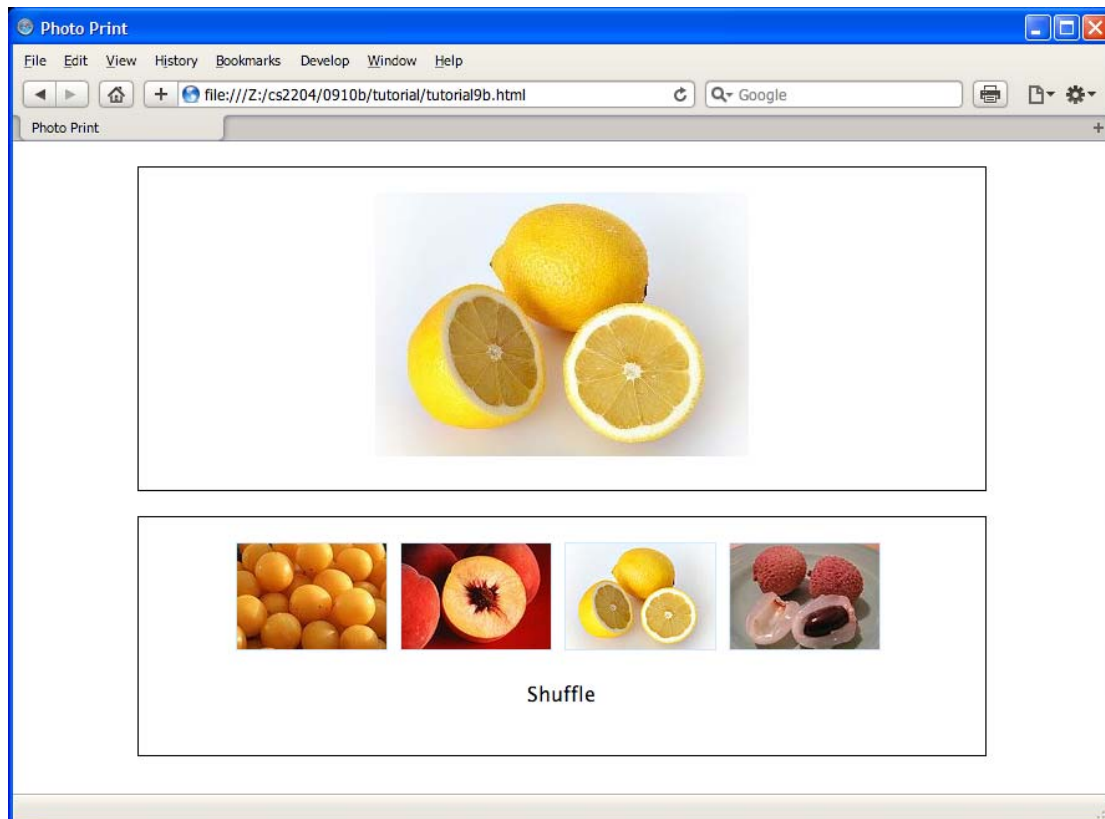
It should look as follow:



Add Javascript so that when the small photos are pointed by the mouse cursor, the big photo will change to the same picture accordingly.

**b) Make a copy of tutorial11a.html and name it tutorial11b.html**

Add a paragraph in the division containing the small photos to make the page looks as follow:



Add Javascript so that when the line “Shuffle” is clicked, a random sequence of the small photos will be put in place. The same effect of pointing to the small photo and showing the corresponding big photo will remain.

You can change the HTML but cannot add “id” to the images.