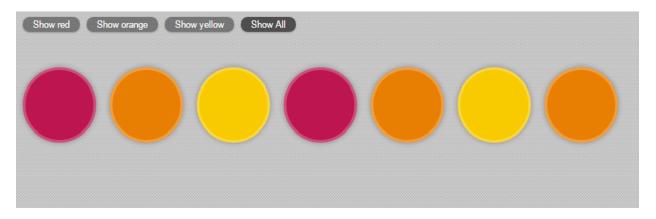
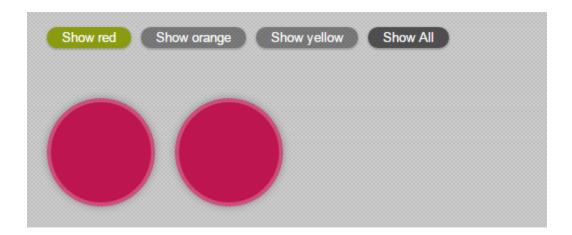
jQuery Assignment

Implement a sorting logic for colored circles using jQuery.

1. Create an html page which will have seven colored circles and four buttons like below:



- 2. Initially all the colored circles should be visible on the page.
- 3. When the "Show red" button is clicked only the red colored circles should appear and change the color of the "Show red" button to indicate that currently it has been clicked like below:



- 4. Similarly when you click other buttons "Show orange" or "Show yellow" only the orange color or yellow colored circles should appear. Also change the button color to indicate that it has been clicked.
- 5. Clicking on the "Show All" button should show all the colored circles.

Note: The sorting logic and DOM manipulations should be implemented using jQuery only.