Client Side Scripting: CA3

Due Date 21/12/2023

The HTML page is figure 1 displays the pictures of four world leaders. The images for this web page are in the public folder. For this assignment, you will be asked to recreate the web page and add several additional features to the page.

- **Add event** adds an additional leader image onto the page, the web page should allow a max of **ten** images of world leaders. Duplicate leader images should not be displayed.
- **Swap event** swaps the first and last image currently displayed.
- **Delete event** that will delete the first (leftmost) image from the page, this option should be disabled after the last image has been removed.
- **Highlight/Name leader** when the mouse moves over that image**.**
- **Shuffle event**, shuffles all images in the display and the related text list

The method for calling these events (buttons, lists radio buttons is left to the user discretion) but you will be marked for presentation and usability of the page.

In addition to displaying the images, the page should also display the names of the leaders in a separate list. This list should reflect the images currently shown on screen.
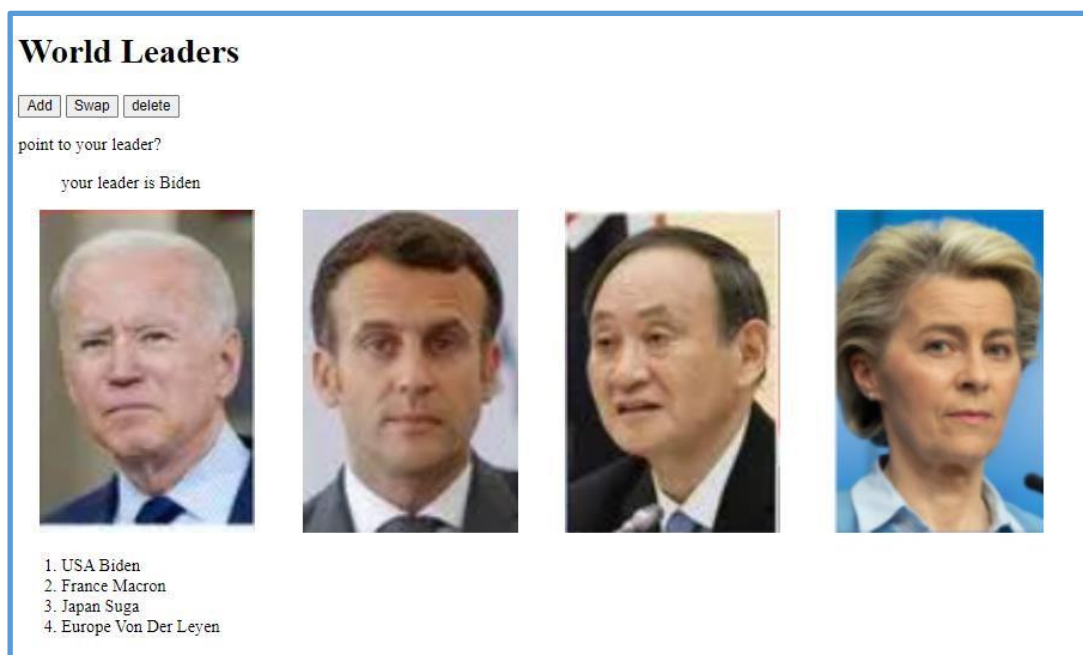

Fig.1

Marking scheme

Adding Images (10 Max)	20%
Deleting Images	10%
Swapping of images	10%
List displaying screen leaders.	10%
Highlighting leader when cursor	
Is passed over the image.	10%
Shuffle code	20%
GUI, layout and usability	20%