Hands-On #4

Experiment with the FAQs Application

In this hands-on session we shall be experimenting the FAQs application.

1. Using VS Code open the file index.html" and the "faqs.js" files from the 04\faqs folder and complete the TODO tasks in 'faqs.js' file
   HINT: Refer the PPTs

2. Test the application to see how it works and review the code

3. Comment out the first statement in the headingNode.onclick function like shown below:

   ```
   // var h2 = this;
   ```

   Then add the following statement right after it

   ```
   var  h2 =  headingNode;
   ```

4. Test the application and note that all three headings have the same event handler attached to it. As a result, clicking on any one of the heading affects only the third heading and its division. This demonstrates the importance of using the "this" keyword to refer to the current instance of the heading node.

5. Undo the changes made in step 3 and test again. Then experiment with any of the code that you want to understand.

Review the "faqs_link" application

6. You are liberty to review the "**faqs_link**" applications. You can test it, modify it, and experiment it until you completely understand how it work

7. Using VS Code open the file index.html" and the "image_swap.js" files from the 04\image_swap folder and complete the TODO tasks in JS file
   HINT: Refer the PPTs

8. Test the application to see how it works and review the code