CS601: Module 6 Assignment

General Rules for Homework Assignments

- You are strongly encouraged to add comments to your source code. Doing so will help your facilitator to understand your logic/approach and grade your work more accurately.
- You must work on your assignments individually. You are **_not allowed_** to copy the answers from others. However, you are encouraged to discuss approaches to the homework assignment with your facilitator.
- You are expected to write your own code for all assignments. You may use an IDE or advanced text editor for your assignments, but you _must not_ use any auto generated code provided by such tools or other applications. So be sure to write your own code in the editor window, don't use the WYSIWYG builder (if applicable).
- Do not use any unapproved code libraries or frameworks.
- Each assignment has a strict deadline. However, you are still allowed to submit your assignment within **two (2) days** after the deadline with a penalty. 15% of the credit will be deducted unless you made previous arrangements with your facilitator. Assignments submitted 2 days after the deadline will not be graded.
- When the term _lastName_ is referenced in an assignment's file or folder name, please replace it with **your** last name.

Create a new folder/directory named **CS601_HW6_*lastName*. Place your solution(s) to the assignment requirements in this folder.

NOTE: THIS DOCUMENT CONTAINS MULTIPLE PAGES

Vue: Show/Hide

Requirements:

1. Create a HTML page with four images of your choice. For example, images of you or your pet at different ages
2. Using Vue.js library, provide the following functionality. When you hover over the image it will change from a current image to a earlier one (example baby /teenage picture).
3. Add any other feature or event that demonstrates your knowledge of Vue.js

To ensure a good grade, add additional work to style the page and form elements. Just be sure to provide original work for all aspects of the assignment.

A video showing a working example will be shared in the Class Discussion -> Common Area forum. This will help you clearly understand the desired features and behavior of the script.

<u>Assessment/Grading:</u>

Your assignment submission will be scored by the following criteria:

1. Strict adherence to the requirements stated above: 70%
2. Code validates without errors (warnings are OK): 10%
3. Overall quality of work and effort as determined by your facilitator: 20%

Submission

Export your **CS601_HW6_*lastName*** folder containing all the relevant sub-folders and files as a zip file, and upload the zip file to the appropriate assignment submission area.