JavaScript Review Exercise

CSC105 Web Application Development (Block#1)

Exercise 1: Simple JavaScript Validation

Write an HTML form (in valid HTML script) that receives a text input. Then, use a Javascript function (with regular expression) to check if the text's first character is an "uppercase letter".
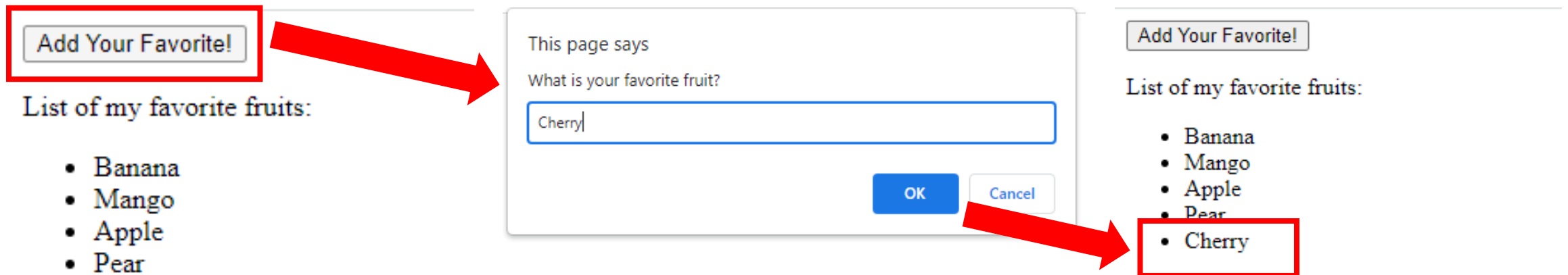
If it is an uppercase letter, print "String's first character is uppercase" to the console using `console.log`(). Otherwise, print "String's first character is not uppercase."

Then, for the final task, use the pattern attribute to validate the text input to ensure that it will always start with an uppercase letter.

Exercise 2: Fruits List

Write a web page that imitates the contents and the function of the given page.

For this exercise, you must use Git and synchronize your local Git with GitHub.

Exercise 3: Billing Address

Use the provided code to modify and add the JavaScript code.

Add the JavaScript code needed to enable auto-complete on this form. Whenever the checkbox is checked, the code should automatically copy the values from Shipping Name and Shipping Zip into the Billing Name and Billing Zip. If the checkbox is unchecked, the Billing Name and Billing Zip should go blank.

Exercise 3: Billing Address (Cont.)

JavaScript Homework

Add the JavaScript code needed to enable auto-complete on this form. Whenever the checkbox is checked, the code should automatically copy the values from Shipping Name and Shipping Zip into the Billing Name and Billing Zip. If the checkbox is unchecked, the Billing Name and Billing Zip should go blank.

Shipping Information
Name: [   ]
Zip code: [   ]

☐ Is the Billing Information the Same?
Billing Information
Name: [   ]
Zip code: [   ]

[Verify]

JavaScript Homework

Add the JavaScript code needed to enable auto-complete on this form. Whenever the checkbox is checked, the code should automatically copy the values from Shipping Name and Shipping Zip into the Billing Name and Billing Zip. If the checkbox is unchecked, the Billing Name and Billing Zip should go blank.

Shipping Information
Name: Thanatat
Zip code: 10110

☐ Is the Billing Information the Same?
Billing Information
Name:
Zip code: