

School of Computer Science Engineering and Technology

Course- BCA
Course Code- BCA307L

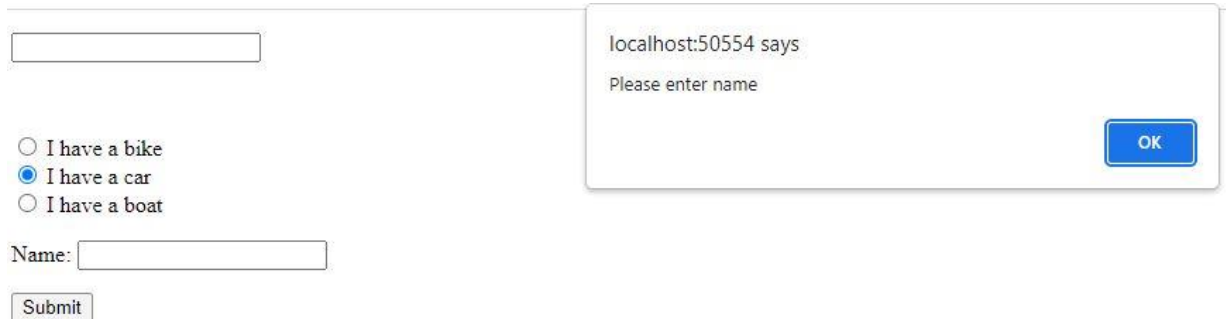
Type- Specialization (Full Stack)
Course Name- Full Stack Development

Year- 2022-23
Date-17-Aug-2022

Semester- Odd
Batch- (5th semester) Full Stack
specialization

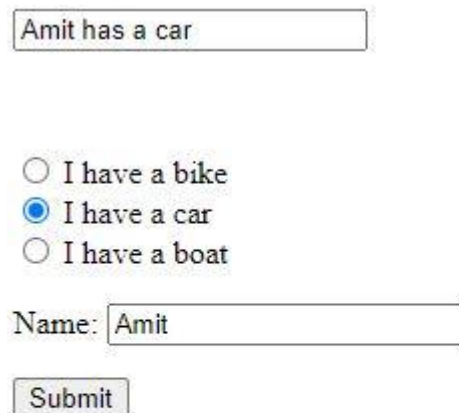
Lab Assignment (Week 1, Assignment 2)

1. Create a HTML5 document using VSCode designer and place it in htdocs folder of xampp and see if it opens using localhost url on your browser.
2. Add 2 textboxes and 3 radio boxes and a submit button using VS Code.
3. On submit validate the form if 2nd text box with label Name has been entered or not.
4. If it is blank give an error message and return as shown in screen below:



The screenshot shows a web form with a text input field at the top. Below it are three radio buttons: "I have a bike", "I have a car" (which is selected), and "I have a boat". Below the radio buttons is a "Name:" label followed by a text input field. At the bottom is a "Submit" button. A modal error message box is displayed on the right side of the form. The message box has a title bar that says "localhost:50554 says" and contains the text "Please enter name". There is an "OK" button in the bottom right corner of the message box.

5. On choosing any radio button show the message in 1st text box as shown in screenshot below. Use javascript and DOM manipulation for it.



The screenshot shows the same web form as before, but with a message "Amit has a car" displayed in the first text input field. The "Name:" text input field now contains the text "Amit". The "Submit" button is still at the bottom.

Aim: In this lab students will learn to design HTML5 web pages using VS Code. They will also learn javascript functions to manipulate control's values using DOM.