

# **JavaScript DOM**

Basic Duration: 4 Hour

## **JavaScript DOM**

**Exercises 01** 

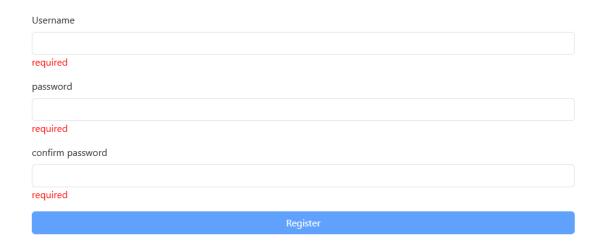
Using bootstrap create the following form

Username	
password	
confirm password	
	Register



### **Exercise 02**

Add a required validation to each input that shows an error message next to the entry if it does not have any text entered.



#### Exercise 03

Add further validation to check if the user input in the password and confirm password inputs match. Show an error message if they do not.

#### **Exercise 04**

Ensure the 'Register' button is disabled until the user has entered valid data into all the input fields. Once they have, the registration button should then be enabled.

#### **Exercise 05**

When the user clicks the 'Register' button, a message should be displayed informing them of a successful user registration.



## Mid

### **Exercise 01**

Highlight all the words over 8 characters long in the paragraph text (with a yellow background for example)

## Heading

Hey, you're not permitted in there. It's restricted. You'll be deactivated for sure.. Don't call me a mindless philosopher, you overweight glob of grease! Now come out before somebody sees you. Secret mission? What plans? What are you talking about? I'm not getting in there! I'm going to regret this. There goes another one. Hold your fire. There are no life forms. It must have been short-circuited. That's funny, the damage doesn't look as bad from out here. Are you sure this things safe? Close up formation. You'd better let her loose. Almost there! I can't hold them! It's away! It's a hit! Negative. Negative! It didn't go in. It just impacted on the surface. Red Leader, we're right above you. Turn to point... oh-five, we'll cover for you. Stay there... I just lost my starboard engine. Get set to make your attack run. The Death Star plans are not in the main computer. Where are those transmissions you intercepted? What have you done with those plans? We intercepted no transmissions. Aaah....This is a consular ship. Were on a diplomatic mission. If this is a consular ship...were is the Ambassador? Commander, tear this ship apart until you've found those plans and bring me the Ambassador. I want her alive! There she is! Set for stun! She'll be all right. Inform Lord Vader we have a prisoner. What a piece of junk. She'll make point five beyond the speed of light. She may not look like much, but she's got it where it counts, kid. I've added some special modifications myself. We're a little rushed, so if you'll hurry aboard we'll get out of here. Hello, sir.



## **Advanced**

## **Exercise 01**

Create a simple shopping list application that allows adding items to the list by inputting them into a form and clicking a button.

When an item is added, it should appear on the list and have a button next to it to delete it.

The form input should be cleared and focused after each item is added.

## **Output:**

My shopping list	
Enter a new item:	Add item
• Eggs Delete	
• Milk Delete	
• Bread Delete	
• Humous Delete	