



# Web Programming

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# Lab 9 – JavaScript

UI and DOM

# Assignment 1. Gallery

Create a tabbed image gallery with CSS and JavaScript.

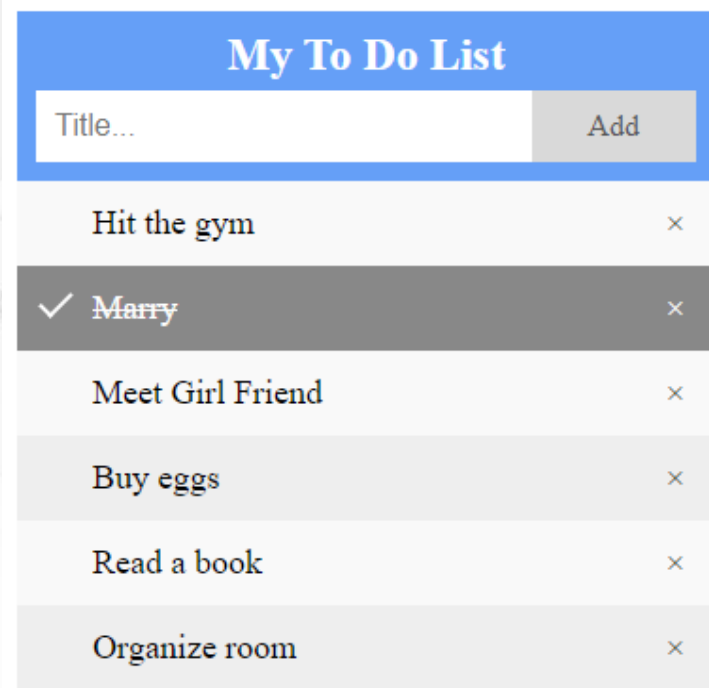
**Note:** click on a small image to expand it.

\*\* Write the script to change an image every 5 seconds



# Assignment 2. Create a To Do List

Use CSS and JavaScript to create a “to-do list” to organize and prioritize your tasks.



My To Do List	
<input type="text" value="Title..."/>	Add
Hit the gym	×
✓ Marry	×
Meet Girl Friend	×
Buy eggs	×
Read a book	×
Organize room	×

Full Name*	<input type="text" value="Enter your full name"/> <span>Please input your name</span>
Email*	<input type="text" value="Enter your email"/> <span>Please input your email</span>
Password*	<input type="password" value="Enter your password"/> <span>Please input your password (min-length = 6)</span>
Confirm Password*	<input type="password" value="•"/> <span>It does not match your password</span>
Phone number*	<input type="text" value="Enter your phone number (only numbers)"/>
Address	<input type="text"/>
City	<input type="text" value="Enter your City"/> State <input type="text" value="Enter your State"/>
Zip/Postal Code	<input type="text" value="Enter your Zip/Postal Code"/>
Country	<input type="text" value="[Select your country]"/>
Birthday	<input type="text" value="mm/dd/yyyy"/>
Gender	<input type="text" value="Male"/>
Starting date	<input type="radio"/> Spring <input type="radio"/> Summer
Comments	<input type="text" value="Please send us more information"/>
<input type="button" value="Submit"/>	

# Assignment 3. Form Validation

Using JavaScript to validate the form before it is submitted.



# Assignment 4. Full screen Overlay Navigation

## Fullscreen Overlay Nav Example

Click on the element below to open the fullscreen overlay navigation menu.

≡ open

Create a full screen overlay navigation menu.

**Normal**

**Open Button is clicked**

## Fullscreen Overlay Nav Example



Click on the element below to open the fullscreen overlay navigation menu.

≡ open

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