```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>jQuery Assignment</title>
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
</head>
<body>
 <br>-------/p>
 <div class="box" style="width:100px; height:100px; border:1px solid black;"></div>
 <br>------/p>
 <button id="clickMe">Click Me</button>
 <div id="hoverMe" style="width:100px; height:100px; border:1px solid black;">Hover Me</div>
 <input type="text" id="focusMe" placeholder="Focus Me">
 <input type="text" id="blurMe" placeholder="Blur Me">
 <button id="clickMe">Click Me</button>
 <div id="hoverMe" style="width:100px; height:100px; border:1px solid black;">Hover Me</div>
<input type="text" id="focusMe" placeholder="Focus Me">
<input type="text" id="blurMe" placeholder="Blur Me">
 <br>------/p>
<img id="image" src="old-image.jpg" alt="Old Image">
 <button id="changeImageButton">Change Image</button>
 <br/>br>------/p>
Change my style
<button id="changeStyleButton">Change Style</button>
</body>
</html>
```

# Add JavaScript with JQuery to the code above following the instructions below

## **Change Background Color on Click:**

Change the background color of a <div> element with the class box to blue when clicked.

#### **Common Events:**

Implement click, hover, focus, and blur events on different elements.

### **Show and Hide Elements:**

Show and hide a <div> element with the id content.

### Fading Effects:

Fade in a <div> element with the id fadeBox over 2 seconds.

### Sliding Effects:

Slide down a <div> element with the id slideBox.

## **Change Image Source:**

Change the src attribute of an <img> element with the id image.

## Change CSS:

Change the CSS of a element with the class text.

### **Submission**

Follow the submission manual