EXPT 7 – jQuery

1. Change Button Color

CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Change Color Button</title>
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<style>
 .btn {
  padding: 10px 20px;
  font-size: 16px;
  cursor: pointer;
 }
</style>
</head>
<body>
<button id="colorBtn" class="btn">Change color</button>
<script>
 $(document).ready(function() {
  $('#colorBtn').mouseover(function() {
   $(this).css('color', 'red');
   $(this).css('background-color', 'white');
  });
  $('#colorBtn').mouseout(function() {
   $(this).css('color', 'white');
   $(this).css('background-color', 'green');
  });
 });
</script>
</body>
```

OUTPUT

1. Default:

Change color

2. Mouse Over

Change color

3. Mouse Out

Change color

2. Insert Elements

CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>jQuery Inserting Elements</title>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<style>
.container {
   border: 1px solid #ccc;
   padding: 10px;
   margin-bottom: 10px;
}
</style>
</head>
```

```
<body>
<div class="container">
 <h2>Original Content</h2>
 This is the original paragraph.
</div>
<script>
 $(document).ready(function(){
 $('.container').before('<div>Before</div>');
 $('.container').after('<div>After</div>');
 $('.container').prepend('Prepend');
 $('.container').append('Append');
});
</script>
</body>
</html>
OUTPUT
Before
  Prepend
  Original Content
  This is the original paragraph.
  Append
```

After