```
HTML
            CSS
                      JS
                              Result
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <title>Separate Files Example</title>
   <link rel="stylesheet" href="style.css"> <!-- Link to</pre>
external CSS -->
</head>
<body>
   <h1>Separate HTML, CSS, and JavaScript</h1>
   Click the button to see JavaScript action.
   <button id="btnClick">Click Me</button>
   <script src="script.js"></script> <!-- Link to external</pre>
</body>
</html>
```

Separate HTML, CSS, and JavaScript

Click the button to see JavaScript action.

Click Me

```
HTML
             CSS
                       JS
                                Result
body {
    font-family: Arial, sans-serif;
    background-color: #fafafa;
    text-align: center;
    margin-top: 50px;
}
h1 {
    color: darkblue;
}
button {
    padding: 10px 20px;
    font-size: 16px;
    cursor: pointer;
}
#message {
    margin-top: 20px;
    color: green;
    font-weight: bold;
```

Separate HTML, CSS, and JavaScript

Click the button to see JavaScript action.

Click Me

HTML CSS JS Result

```
document.getElementById('btnClick').addEventListener('click'
, function() {
    document.getElementById('message').textContent = 'Hello!
This is JavaScript running.';
});
```

Separate HTML, CSS, and JavaScript

Click the button to see JavaScript action.

Click Me

HTML CSS JS Result

document.getElementById('btnClick').addEventListener('click'
, function() {

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document.getElementById('btnClick').addEventListener('click'
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Separate HTML, CSS, and JavaScript

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