

Task B

Index.HTML:

```
index.html > html
1  <!DOCTYPE html>
2  <html>
3  <head>
4  |   <title>Movie Review Database</title>
5  </head>
6  <body>
7  |   <h1>Welcome to the Movie Review Database</h1>
8  |   <nav>
9  |   |   <ul>
10 |   |   |   <li><a href="search.html">Search Movies</a></li>
11 |   |   |   <li><a href="write_review.html">Write a Review</a></li>
12 |   |   |   <li><a href="update_review.html">Update a Review</a></li>
13 |   |   |   <li><a href="delete_review.html">Delete a Review</a></li>
14 |   |   </ul>
15 |   </nav>
16 </body>
17 </html>
18
```

Search.HTML

```
search.html > html
1  <!DOCTYPE html>
2  <html>
3  <head>
4  |   <title>Search Movies</title>
5  </head>
6  <body>
7  |   <h1>Search Movies</h1>
8  |   <form id="searchForm">
9  |   |   <label for="movieTitle">Movie Title:</label><br>
10 |   |   <input type="text" id="movieTitle" name="movieTitle"><br>
11 |   |   <input type="submit" value="Search">
12 |   </form>
13 |   <p id="searchResult"></p>
14 |
15 |   <!-- random number for movie id -->
16 |   <script>
17 |   |   document.getElementById('searchForm').addEventListener('submit', function(event) {
18 |   |   |   event.preventDefault();
19 |   |   |   var movieTitle = document.getElementById('movieTitle').value;
20 |   |   |   var movieId = Math.floor(Math.random() * 10000);
21 |   |   |   document.getElementById('searchResult').textContent = 'Search result: ' + movieTitle + ' with ID ' + movieId;
22 |   |   |   });
23 |   </script>
24 </body>
25 </html>
26
```

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write_review.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Write a Review</title>
</head>
<body>
  <h1>Write a Review</h1>
  <form id="reviewForm">
    <label for="movieId">Movie ID:</label><br>
    <input type="text" id="movieId" name="movieId"><br>
    <label for="reviewText">Review:</label><br>
    <textarea id="reviewText" name="reviewText"></textarea><br>
    <label for="rating">Rating:</label><br>
    <input type="number" id="rating" name="rating" min="1" max="5"><br>
    <input type="submit" value="Submit Review">
  </form>
  <p id="confirmationMessage"></p>

  <!-- random number for review id -->
  <script>
    document.getElementById('reviewForm').addEventListener('submit', function(event) {
      event.preventDefault();
      var reviewId = Math.floor(Math.random() * 10000);
      document.getElementById('confirmationMessage').textContent = 'Thanks for your review! Your review ID is ' + reviewId + '.';
    });
  </script>
</body>
</html>
```

update_review.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Update a Review</title>
</head>
<body>
  <h1>Update a Review</h1>
  <form>
    <label for="reviewId">Review ID:</label><br>
    <input type="text" id="reviewId" name="reviewId"><br>
    <label for="newReviewText">New Review:</label><br>
    <textarea id="newReviewText" name="newReviewText"></textarea><br>
    <label for="newRating">New Rating:</label><br>
    <input type="number" id="newRating" name="newRating" min="1" max="5"><br>
    <input type="submit" value="Update Review">
  </form>
</body>
</html>
```

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delete_review.html:

```
delete_review.html > html
1  <!DOCTYPE html>
2  <html>
3  <head>
4  |   <title>Delete a Review</title>
5  </head>
6  <body>
7  |   <h1>Delete a Review</h1>
8  |   <form>
9  |   |   <label for="reviewId">Review ID:</label><br>
10 |   |   <input type="text" id="reviewId" name="reviewId"><br>
11 |   |   <input type="submit" value="Delete Review">
12 |   </form>
13 </body>
14 </html>
15
```