

## Web Programming Assignment - 1

### Code:

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Book Management Website</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            margin: 20px;

        }

        fieldset {

            margin-bottom: 20px;

        }

        table, th, td {

            border: 1px solid #333;

            padding: 8px;

        }

    </style>

</head>

<body>

    <header>

        <h1> Book Management System</h1>

    </header>
```

```
<article>
    <h2>Featured Book</h2>
    <figure>
        
        <figcaption>The Art of Code</figcaption>
    </figure>
</article>
<form>
    <fieldset>
        <legend>Add New Book</legend>
        <label>Book Title: <input type="text" name="title" required></label><br><br>
        <label>Description:<br>
            <textarea name="description" rows="4" cols="40"></textarea>
        </label><br><br>
        <label>Admin Password: <input type="password" name="password"></label><br><br>
        <label>Category:</label><br>
        <input type="radio" name="category" value="Fiction"> Fiction<br>
        <input type="radio" name="category" value="Non-Fiction"> Non-Fiction<br><br>
```

```
<label>Available in:</label><br>
<input type="checkbox" name="format" value="Hardcopy"> Hardcopy<br>
<input type="checkbox" name="format" value="Ebook"> eBook<br><br>
```

```
<label>Author:<br>
<select>
  <optgroup label="Popular Authors">
    <option>J.K. Rowling</option>
    <option>Dan Brown</option>
  </optgroup>
  <optgroup label="New Authors">
    <option>Rebecca Yarros</option>
    <option>John Smith</option>
  </optgroup>
</select>
</label><br><br>
```

```
<label>Published Date: <input type="date" name="pubDate"></label><br><br>
```

```
<label>Theme Color: <input type="color" name="color"></label><br><br>
```

```
<label>Output Example:</label>
```

```
<output>Book Added Successfully!</output><br><br>
```

```
<input type="submit" value="Add Book">
</fieldset>
</form>
```

```
<h2>Book List</h2>
```

```
<table>
<tr>
<th>Title</th>
<th>Author</th>
<th>Category</th>
</tr>
<tr>
<td>The Art of Code</td>
<td>Sam Steed</td>
<td>Non-Fiction</td>
</tr>
</table>
```

```
<h2>Audio Preview</h2>
```

```
<audio controls>
<source src="song.mp3" type="audio/mpeg">
Your browser does not support the audio element.
</audio>
```

```

<h2>Video Trailer</h2>

<video width="320" height="240" controls>
  <source src="book_video.mp4" type="video/mp4">
    Your browser does not support the video tag.
</video>

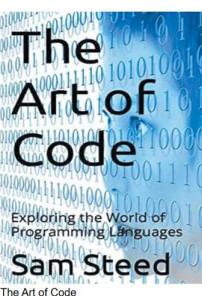
</body>
</html>

```

## Output:

### Book Management System

#### Featured Book



Exploring the World of Programming Languages

**Sam Steed**

The Art of Code

Add New Book

Book Title:

Description:

Description:

Admin Password:

Category:  
 Fiction  
 Non-Fiction

Available in:  
 Hardcopy  
 eBook

Author:

Published Date:

Theme Color:

Output Example: Book Added Successfully!

#### Book List

Title	Author	Category
The Art of Code	Sam Steed	Non-Fiction

[Add Book](#)

Output Example: Book Added Successfully!

[Add Book](#)

### Book List

Title	Author	Category
The Art of Code	Sam Steed	Non-Fiction

### Audio Preview

▶ 0:00 / 6:12 ⏪ ⏴ ⏵

### Video Trailer



▶ 0:00 / 0:18 ⏪ ⏴ ⏵