

HTML Lab Question:

1. Title: *Online Bookstore Web Page*

Objective:

Create a **multi-section HTML webpage** for an online bookstore using only **basic HTML tags** like `<html>`, `<head>`, `<title>`, `<body>`, `<h1>`–`<h6>`, `<p>`, ``, `<table>`, ``, ``, `<a>`, `<form>`, `<input>`, `<textarea>`, `<select>`, `<option>`, `<iframe>`, etc.

Instructions:

1. Page Title & Heading

- Set the title as "BookWorld - Your Online Bookstore".
- Use `<h1>` for the main heading.

2. Banner Image & Description

- Display a banner image of books.
- Write a short paragraph describing the bookstore.

3. Book Categories Table

- Create a table with columns: **Category**, **Number of Books**, **Top Author**.
- Use table border and proper alignment.

4. Best-Sellers List

- Create an ordered list of 5 best-selling books.
- Create an unordered list of 5 upcoming book releases.

5. Book Preview

- Embed a book preview video using `<iframe>` from YouTube.

6. Registration Form

- Create a form with:
 - Name (text)
 - Email (email input type)
 - Favorite Genre (dropdown menu)
 - Comments (textarea)
 - Submit button

7. Links Section

- Add at least 3 hyperlinks to external book-related websites.
- Add one link that opens in a new tab.

8. Contact Info

- Provide bookstore address, phone number, and email using basic HTML formatting.

Expected Output:

A single HTML page for an online bookstore that combines **headings, paragraphs, images, tables, lists, forms, iframes, and links** in a clean layout.



Welcome to BookWorld

BookWorld is a premier online bookstore. There's a penendum of a wise range of gentes silneed to derive generous seasment, and secure shopping ex-

Book Categories

Category	Number of Books	Top Author
Fiction	2,345	J.K. Rowling
Non-Fiction	1,789	Malcolm Gladwell
Children's	1,234	Roald Dahl
Science	980	Stephen Hawking

Best-Sellers

1. The Great Gatsby by F. Scott Fitzgerald
2. To Kill a Mockingbird by Harper Lee
3. 198A by George Orwell
4. The Catcher in the Rye by J. D. Salinger
5. The Hobbit by J.R.R. Tolkien

Upcoming Releases

- The Midnight Library
- Project Hall Mary
- The Four Winds
- Kiara and the Sun
- The Lincoln Highway

Book Preview



Newsletter Signup

Subscribe to our bookworld newsletter.

Favorite Genre

Fiction ▾

Comments

2.

Lab Task

You are to design an “**Online Conference Registration Form**” with the following requirements:

1. Form Setup

- Use `<form>` with `action`, `method="post"`, and `enctype="multipart/form-data"`.
- The form should be divided into **three sections**:
 1. **Personal Information**
 2. **Account Preferences**
 3. **Payment Details**

2. Personal Information

- Fields:
 - **Full Name** (`<input type="text">`)
 - **Email Address** (classic `type="text"` with a note like “*format: user@example.com*” instead of HTML5 `type="email"`)
 - **Gender** (`<input type="radio">`)
 - **Country** (`<select>` with at least 5 countries)
 - **Profile Photo Upload** (`<input type="file">`)
- All required fields should use the required effect **without** HTML5 required attribute (instead, write validation instructions and rely on JavaScript).

3. Account Preferences

- Fields:
 - **Username** (`<input type="text">`)
 - **Password** (`<input type="password">`)
 - **Confirm Password** (`<input type="password">`)
 - **Interests** (`<input type="checkbox">` list — e.g., Web Development, AI, Cloud, etc.)
 - **Preferred Contact Method** (`<select>` or radio buttons)
 - Add a **textarea** for “Special Requirements / Comments”.

4. Payment Details

- Fields:
 - **Payment Method** (<select> with Credit Card, Debit Card, PayPal)
 - **Card Number** (<input type="text">)
 - **Expiry Date** (Use 2 <select> dropdowns for Month and Year)
 - **CVV** (<input type="password"> with size=3)
- Include a “**Terms & Conditions**” checkbox.

5. Form Controls

- **Submit** and **Reset** buttons at the end.
- Align form using a table-based layout (since CSS grid/flexbox was not common pre-HTML5).
- Apply **inline CSS** for basic styling.

ONLINE CONFERENCES REGISTRATION FORM

Personal Information

Full Name

Email Address

format: user@example.com

Gender ☐ Male ☐ Female

Country

Profile Photo Upload No file chosen

Account Preferences

Username

Password

Confirm Password

Interests ☐ Web Development ☐ AI Cloud

Preferred Contact Method ☐ Email ☐ Phone

Special Requirements / Comments

Payment Details

Payment Method

Card Number

Expiry Date

CVV

Terms & Conditions ☐ I agree to Terms