```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Universal Book Search $\int \cdot\text{title}
 link
href="https://fonts.googleapis.com/css2?family=Merriweather:wght@400;700&family=Robot
o:wght@400;700&display=swap" rel="stylesheet">
 <style>
  body {
   font-family: 'Roboto', sans-serif;
   max-width: 900px;
   margin: 0 auto;
   padding: 30px;
   background-color: #FAF0E6;
   color: #333;
  }
  h1 {
   font-family: 'Merriweather', serif;
   text-align: center;
   color: #4A4A4A;
   margin-bottom: 5px;
  }
  p { text-align: center; color: #8B4513; font-size: 1.1em; }
  #searchForm {
   display: flex;
   margin-bottom: 30px;
   box-shadow: 0 4px 6px rgba(0,0,0,0.1);
   border-radius: 8px;
   overflow: hidden;
  }
  #searchInput {
   flex: 1;
   padding: 12px 15px;
   font-size: 17px;
   border: none;
   background-color: #FFF;
  }
  #searchButton {
   padding: 12px 25px;
   background-color: #D2B48C;
   color: white;
   border: none;
   cursor: pointer;
   font-size: 17px;
   font-weight: bold;
```

```
transition: background-color 0.2s ease;
}
#searchButton:hover { background-color: #B8860B; }
#results {
 display: grid;
 grid-template-columns: repeat(auto-fill, minmax(300px, 1fr));
 gap: 25px;
}
.book-item {
 background: #FFF;
 padding: 20px;
 border-radius: 12px;
 box-shadow: 0 4px 12px rgba(0,0,0,0.15);
 transition: transform 0.2s ease, box-shadow 0.2s ease;
}
.book-item:hover {
 transform: translateY(-5px);
 box-shadow: 0 8px 16px rgba(0,0,0,0.2);
}
.book-title {
 font-family: 'Merriweather', serif;
 font-size: 20px;
 font-weight: 700;
 color: #384236;
 margin-bottom: 8px;
 line-height: 1.2;
}
.book-authors {
 color: #8B4513;
 font-style: italic;
 margin-bottom: 10px;
 font-size: 0.95em;
}
.book-description {
 color: #555;
 line-height: 1.5;
 margin-bottom: 15px;
 font-size: 0.9em;
}
.book-thumbnail {
 float: left;
 margin-right: 15px;
 width: 90px;
 height: auto;
 border-radius: 4px;
 box-shadow: 0 2px 4px rgba(0,0,0,0.2);
}
```

```
.book-item a {
   color: #D2B48C;
   text-decoration: none;
   margin-right: 15px;
   font-weight: bold;
  .book-item a:hover { color: #8B4513; }
  #loading, .no-results {
   text-align: center;
   color: #8B4513;
   font-style: italic;
   padding: 15px;
  #loading { font-weight: bold; font-size: 1.2em; }
 </style>
</head>
<body>
 <h1>Universal Book Search $\infty</h1>
 Find real, available books — free, previewable, or for purchase.
 <form id="searchForm">
  <input type="text" id="searchInput" placeholder="Enter title, author, or keywords..."</p>
required>
  <button type="submit" id="searchButton">Search
 </form>
 <div id="loading" style="display:none;">Searching the stacks...</div>
 <div id="results"></div>
 <script>
  const googleBooksURL = 'https://www.googleapis.com/books/v1/volumes?q=';
  // Removed Open Library URL
  const searchForm = document.getElementById('searchForm');
  const searchInput = document.getElementById('searchInput');
  const resultsDiv = document.getElementById('results');
  const loadingDiv = document.getElementById('loading');
  searchForm.addEventListener('submit', async (e) => {
   e.preventDefault();
   const query = searchInput.value.trim();
   if (!query) return;
   loadingDiv.style.display = 'block';
   resultsDiv.innerHTML = ";
   try {
    // Fetch only from Google Books
```

```
const googleRes = await fetch(googleBooksURL + encodeURIComponent(query) +
'&maxResults=20');
     const googleData = await googleRes.json();
     const books = [];
     // Google Books results
     if (googleData.items) {
      googleData.items.forEach(book => {
       const info = book.volumeInfo;
       const access = book.accessInfo;
       // Check if full text is available for free or as a public domain book
       const isFullFree = access?.publicDomain === true || access?.viewability === 'FULL';
       books.push({
        title: info.title | 'Unknown Title',
        authors: info.authors?.join(', ') || 'Unknown Author',
        description: info.description || 'No description available.',
        thumbnail: info.imageLinks?.thumbnail,
        // If it's public domain or full view, use the webReaderLink as the "Download"
(reader) link
        // Otherwise, use the preview link
        readerLink: isFullFree? access?.webReaderLink: info.previewLink,
        isFullFree: isFullFree,
        buy: book.saleInfo?.buyLink,
       });
      });
     if (books.length === 0) {
      resultsDiv.innerHTML = '<div class="no-results">No books found. Try another search
term.</div>';
      return;
     }
     books.forEach(b => {
      const item = document.createElement('div');
      item.className = 'book-item';
      item.innerHTML = `
       $\{b.thumbnail ? \circ\simq src=\$\{b.thumbnail}\" alt=\$\{b.title}\" class=\book-thumbnail\">\circ\:
"}
       <div class="book-title">${b.title}</div>
       <div class="book-authors">By ${b.authors}</div>
       <div class="book-description">${b.description.substring(0, 200)}...</div>
       <div style="clear: both;"></div>
       $\{b.readerLink ? `<a href="$\{b.readerLink\}" target="_blank">$\{b.isFullFree ? 'Read
Online / Full View': 'Preview'}</a>`: "}
```

```
${b.buy? `<a href="${b.buy}" target="_blank">Buy</a>` : "}
    ;
    resultsDiv.appendChild(item);
});

} catch (error) {
    console.error(error);
    resultsDiv.innerHTML = '<div class="no-results">An error occurred. Please try again later.</div>';
    } finally {
        loadingDiv.style.display = 'none';
    }
});
</script>
</body>
</html>
```