


```

<!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 

```


```

    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);
}

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.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 

```

```

    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 ? `` : ''}

            <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>` : ''}
        `;
    });

```

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    ${b.buy ? `<a href="${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>
```