## **CODING**

## Header.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Book Site Station</title>
  <style>
    /* Header Styling */
    .site-header {
       background: linear-gradient(135deg, #1e272e, #485460);
       color: #f1f1f1;
       padding: 15px 0;
       text-align: center;
       border-bottom: 3px solid #ff4757;
       box-shadow: 0 4px 15px rgba(0, 0, 0, 0.5);
       display: flex;
       align-items: center;
       justify-content: space-between;
       padding: 10px 5%;
     }
    .logo-img {
       width: 60px;
       height: auto;
       transition: transform 0.3s ease-in-out;
    .logo-img:hover {
       transform: scale(1.1);
     }
     .website-name \{
       font-size: 24px;
       font-weight: bold;
```

```
font-family: 'Poppins', sans-serif;
       margin-left: 10px;
     }
    .nav-links {
       display: flex;
       justify-content: center;
       gap: 20px;
       list-style: none;
       padding: 0;
       margin: 0;
    .nav-links a {
       color: #f1f1f1;
       text-decoration: none;
       font-weight: bold;
       font-size: 16px;
       padding: 10px 20px;
       border-radius: 30px;
       transition: background 0.3s, box-shadow 0.3s, transform 0.3s;
     }
    .nav-links a:hover {
       background: #ff4757;
       box-shadow: 0 0 15px #ff4757;
       transform: translateY(-3px);
 /* Dropdown Styling */
.dropdown {
  position: relative;
.dropdown-menu {
  display: none;
```

```
position: absolute;
  background-color: #2a2a50;
  list-style: none;
  padding: 20px 30px;
  width: 250px; /* Larger rectangular box */
  top: 100%;
  left: 0;
  border-radius: 15px; /* Soft edges */
  box-shadow: 0 8px 20px rgba(255, 223, 0, 0.8); /* Glowing effect */
  transition: all 0.3s ease-in-out; /* Smooth animation */
.dropdown-menu a {
  display: block;
  padding: 12px 0;
  color: white;
  text-align: center;
  border-bottom: 1px solid rgba(255, 255, 255, 0.2);
}
.dropdown-menu a:last-child {
  border-bottom: none; /* Remove border for last item */
.dropdown-menu a:hover {
  background-color: #3a3a60;
  color: gold;
  border-radius: 10px;
  transition: background 0.3s ease-in-out;
/* Show dropdown on hover */
. drop down: hover \ . drop down-menu \ \{
  display: block;
  opacity: 1;
  transform: translateY(5px); /* Smooth dropdown entry */
```

```
@keyframes fadeIn {
       from { opacity: 0; transform: scale(0.9); }
       to { opacity: 1; transform: scale(1); }
     . author\text{-}section\ \{
       position: absolute;
       top: 100;
       right: 0;
       width: 600px;
       background: linear-gradient(135deg, #6a11cb, #2575fc);
       color: #fff;
       padding: 20px;
       border-radius: 15px;
       box-shadow: 0 5px 15px rgba(0, 0, 0, 0.5);
       display: none;
       animation: slideIn 0.4s ease-in-out;
     @keyframes slideIn {
       from { opacity: 0; transform: translateX(100%); }
       to { opacity: 1; transform: translateX(0); }
     }
  </style>
</head>
<body>
  <header class="site-header">
    <div class="logo">
       <a href="/content/myTraining/book/books.html">
          <img src="/content/dam/myTraining/logo.jpg" alt="Site Logo" class="logo-img">
       </a>
     </div>
     <div class="website-name"><h1>Danielle Steel
</h1></div>
```

```
<nav>
      ul class="nav-links">
        <a href="/content/myTraining/book/home.html">Home</a>
        class="dropdown">
          <a href="#">Books ▼</a>
             ul class="dropdown-menu">
          <a href="/content/myTraining/book/the-gift-.html" target=" blank">The Gift</a>
  <a href="/content/myTraining/book/safe-harbour.html" target=" blank">Safe Harbour</a>
  <a href="/content/myTraining/book/wings.html" target=" blank">Wings</a>
  <a href="/content/myTraining/book/zoya.html" target="_blank">Zoya</a>
  <a href="/content/myTraining/book/jewels.html" target=" blank">Jewels</a>
  <a href="/content/myTraining/book/the-long-road-home-.html" target="_blank">The Long Road Home</a>
  <a href="/content/myTraining/book/accident.html" target=" blank">Accident</a>
  <a href="/content/myTraining/book/echoes.html" target="_blank">Echoes</a>
  <a href="/content/myTraining/book/the-promise.html" target=" blank">The Promise</a>
  <a href="/content/myTraining/book/heartbeat.html" target="_blank">Heartbeat</a>
<a href="/content/myTraining/book/about-me.html">About Me</a>
        <a href="/content/myTraining/book/reach-me.html">Reach Me</a>
      </nav>
  </header>
  <div id="author-details" class="author-section">
    <h2 id="author-name"></h2>
    </div>
  <script>
   const authorData = {
  "harry-potter.html": {
```

```
info: "J.K. Rowling is the author of the famous Harry Potter series, which has captivated readers worldwide. She has
also written novels under the pseudonym Robert Galbraith.\nDate of Birth: July 31, 1965\nPlace of Birth: Yate,
Gloucestershire, England"
  },
  "the-great-gatsby.html": {
     name: "F. Scott Fitzgerald",
     info: "F. Scott Fitzgerald is the author of 'The Great Gatsby', a classic novel about wealth, love, and the American
Dream. He was a prominent figure in the Jazz Age and wrote several other acclaimed works. \nDate of Birth: September 24,
1896\nPlace of Birth: St. Paul, Minnesota, USA"
  },
  "to-kill-a-mockingbird.html": {
     name: "Harper Lee",
     info: "Harper Lee is the author of 'To Kill a Mockingbird', a novel about racial injustice in the American South. She
received the Pulitzer Prize for this work in 1961.\nDate of Birth: April 28, 1926\nPlace of Birth: Monroeville, Alabama,
USA"
  },
  "the-hobbit.html": {
     name: "J.R.R. Tolkien",
     info: "J.R.R. Tolkien is known for 'The Hobbit' and 'The Lord of the Rings', classic fantasy literature. He was a
philologist and professor at Oxford University.\nDate of Birth: January 3, 1892\nPlace of Birth: Bloemfontein, Orange Free
State (now South Africa)"
  },
  "the-catcher-in-the-rye.html": {
     name: "J.D. Salinger",
     info: "J.D. Salinger is the author of 'The Catcher in the Rye', a novel exploring teenage angst and alienation. He was
known for his reclusive lifestyle.\nDate of Birth: January 1, 1919\nPlace of Birth: New York City, New York, USA"
  },
  "pride-and-prejudice.html": {
     name: "Jane Austen",
     info: "Jane Austen is the author of 'Pride and Prejudice', a timeless romance novel. Her works are known for their social
commentary and sharp wit.\nDate of Birth: December 16, 1775\nPlace of Birth: Steventon, Hampshire, England"
  },
  "1984.html": {
     name: "George Orwell",
     info: "George Orwell is the author of '1984', a dystopian novel about totalitarianism and surveillance. He also wrote
'Animal Farm', a political allegory \nDate of Birth: June 25, 1903\nPlace of Birth: Motihari, Bihar, India"
  },
  "the-alchemist.html": {
     name: "Paulo Coelho",
```

name: "J.K. Rowling",

```
info: "Paulo Coelho is the author of 'The Alchemist', a novel about self-discovery and following your dreams. He has
sold over 320 million books worldwide.\nDate of Birth: August 24, 1947\nPlace of Birth: Rio de Janeiro, Brazil"
  },
  "war-and-peace.html": {
    name: "Leo Tolstoy",
    info: "Leo Tolstoy is the author of 'War and Peace', a historical novel about Russian society during the Napoleonic era.
He is considered one of the greatest novelists of all time.\nDate of Birth: September 9, 1828\nPlace of Birth: Yasnaya
Polyana, Russian Empire"
  },
  "moby-dick.html": {
    name: "Herman Melville",
    info: "Herman Melville is the author of 'Moby Dick', a novel about obsession and revenge at sea. He also wrote 'Billy
Budd' and other notable works.\nDate of Birth: August 1, 1819\nPlace of Birth: New York City, New York, USA"
  }
};
    function showAuthorDetails() {
       let path = window.location.pathname;
       let page = path.substring(path.lastIndexOf('/') + 1);
       if (authorData[page]) {
         document.getElementById("author-name").innerText = authorData[page].name;\\
         document.getElementById("author-info").innerText = authorData[page].info;
         document.getElementById("author-details").style.display = "block";
       } else {
         alert("Author details not found for this page.");
       }
     }
  </script>
</body>
```

</html>

## Footer.html

```
<footer class="site-footer">
  <div class="footer-grid">
    <!-- Books Section -->
    <div class="footer-section">
      <h3>Books</h3>
      <u1>
        <111>
  <a href="/content/myTraining/book/the-gift-.html" target="_blank">The Gift</a>
  <a href="/content/myTraining/book/safe-harbour.html" target="_blank">Safe Harbour</a>
  <a href="/content/myTraining/book/wings.html" target="_blank">Wings</a>
  <a href="/content/myTraining/book/zoya.html" target="_blank">Zoya</a>
  <a href="/content/myTraining/book/jewels.html" target="_blank">Jewels</a>
  <a href="/content/myTraining/book/the-long-road-home-.html" target=" blank">The Long Road Home</a>
  <a href="/content/myTraining/book/accident.html" target="_blank">Accident</a>
  <a href="/content/myTraining/book/echoes.html" target="_blank">Echoes</a>
  <a href="/content/myTraining/book/the-promise.html" target=" blank">The Promise</a>
  <a href="/content/myTraining/book/heartbeat.html" target="_blank">Heartbeat</a>
</div>
    <!-- About Us Section -->
    <div class="footer-section">
      <h3>About Me</h3>
      Learn more about our passion for books and literature.
      <a href="/content/myTraining/book/about-me.html">Read More</a>
    </div>
    <!-- Reach Me Section -->
    <div class="footer-section">
      <h3>Reach Me</h3>
      Contact us for book recommendations, queries, or support.
      <a href="/content/myTraining/book/reach-me.html">Contact</a>
    </div>
    <!-- Social Media Section -->
    <div class="footer-section">
```

```
<h3>Follow Me</h3>
        <div class="social-icons">
          <a href="#"><img src="/content/dam/myTraining/WhatsApp Image 2025-03-10 at 14.38.05 (1).jpeg" alt="Facebook"
class="social-icon"></a>
          <a href="#"><img src="/content/dam/myTraining/WhatsApp Image 2025-03-10 at 14.38.04.jpeg" alt="Twitter" class="social-
icon"></a>
          <a href="#"><img src="/content/dam/myTraining/WhatsApp Image 2025-03-10 at 14.38.05.jpeg" alt="Instagram" class="social-ref="#"><img src="/content/dam/myTraining/WhatsApp Image 2025-03-10 at 14.38.05.jpeg" alt="Instagram" class="social-ref="#">
icon"></a>
        </div>
     </div>
  </div>
  <div class="footer-bottom">
     © 2025 Book Site. All Rights Reserved.
  </div>
</footer>
<style>
/* Import Elegant Fonts */
@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;600&display=swap');
/* Footer Styling */
.site-footer {
  background: linear-gradient(135deg, #0a0a0a, #1e1e2f);
  color: #fff;
  padding: 50px 20px;
  font-family: 'Poppins', sans-serif;
  box-shadow: 0 -6px 15px rgba(0, 180, 219, 0.8);
  border-top: 4px solid #00b4db;
/* Footer Grid */
.
footer-grid \{
  display: grid;
  grid-template-columns: repeat(4, 1fr);
  gap: 30px;
/* Footer Section Styling */
.footer-section h3 {
```

```
font-size: 20px;
  color: #FFD700;
  margin-bottom: 15px;
}
.footer-section p,
.footer-section a {
  color: #ddd;
  text-decoration: none;
  transition: color 0.3s ease-in-out;
.footer-section a:hover {
  color: #FFD700;
  text-shadow: 0 0 12px #FFD700;
  transform: scale(1.05);
/* Books List */
.footer-section ul {
  list-style: none;
  padding: 0;
.
footer-section ul li \{
  margin-bottom: 8px;
}
/* Social Media Icons */
.social-icons {
  display: flex;
  gap: 15px;
.social-icon {
  width: 35px;
  height: 35px;
  border-radius: 50%;
  border: 2px solid #FFD700;
```

```
box-shadow: 0 0 15px rgba(255, 215, 0, 0.8);
transition: transform 0.3s ease-in-out;
}

.social-icon:hover {
    transform: scale(1.2) rotate(10deg);
    box-shadow: 0 0 20px rgba(255, 215, 0, 1);
}

/* Footer Bottom */
.footer-bottom {
    text-align: center;
    margin-top: 30px;
    padding-top: 15px;
    border-top: 2px solid #FFD700;
    color: #FFD700;
}

</style>
```

## BookListBean.java

package com.myTraining.core.beans;

```
public class BookListBean {
  private String path;
  private String title;
  private String description;
  private String image; // New Image Property
  public void setPath(String path) {
     this.path = path;
  public void setTitle(String title) {
     this.title = title;
  }
  public void setDescription(String description) {
     this.description = description;
  }
  public void setImage(String image) { // New Setter for Image
     this.image = image;
  public String getPath() {
     return path;
  public String getTitle() {
     return title;
  }
  public String getDescription() {
     return description;
  }
  public String getImage() { // New Getter for Image
     return image;
```

```
}
BookListModel.java
package com.myTraining.core.models;
import com.day.cq.search.result.Hit;
import\ com. day. cq. search. result. Search Result;
import\ com.my Training.core.beans. Book List Bean;
import org.apache.sling.api.resource.Resource;
import\ org. a pache. sling. api. resource. Resource Resolver;
import com.day.cq.wcm.api.Page;
import org.slf4j.Logger;
import org.slf4j.LoggerFactory;
import javax.jcr.RepositoryException;
import com.day.cq.search.PredicateGroup;
import com.day.cq.search.Query;
import com.day.cq.search.QueryBuilder;
import org.apache.sling.models.annotations.DefaultInjectionStrategy;
import\ org. a pache. sling. models. annotations. Model;
import org.apache.sling.models.annotations.injectorspecific.Self;
import\ javax. annotation. PostConstruct;
import javax.inject.Inject;
import javax.jcr.Session;
import java.util.ArrayList;
import java.util.HashMap;
import java.util.List;
import java.util.Map;
@Model(adaptables = Resource.class,
     defaultInjectionStrategy = DefaultInjectionStrategy.OPTIONAL) \\
public class BookListModel {
  private static final Logger LOGGER = LoggerFactory.getLogger(BookListModel.class);
  List<BookListBean>bookListBeansArray=null;
  @Inject
  private String bookRootPath;
  @Self
```

```
Resource resource;
public String getBookRootPath() {
  return bookRootPath;
}
@PostConstruct
protected void init() {
  ResourceResolver resourceResolver = resource.getResourceResolver();
  Session session = resourceResolver.adaptTo(Session.class);
  Query Builder = resource Resolver. adapt To (Query Builder. class); \\
  Map<String, String> predicate = new HashMap<>();
  predicate.put("path", bookRootPath);
  predicate.put("type", "cq:Page");
  Query query = null;
    query = builder.createQuery(PredicateGroup.create(predicate), session);
  } catch (Exception e) {
    LOGGER.error("Error in Query", e);
  bookListBeansArray=new ArrayList<BookListBean>();
  SearchResult = query.getResult();
  for (Hit hit : searchResult.getHits()) {
    BookListBean bookListBean= new BookListBean();
    String path = null;
    try {
       path = hit.getPath();
       Resource bookResource = resourceResolver.getResource(path);
       Page bookPage = bookResource.adaptTo(Page.class);
       String title = bookPage.getTitle();
       String description = bookPage.getDescription();
       bookListBean.setPath(path);
       bookListBean.setDescription (description);\\
       bookListBean.setTitle(title);
       LOGGER.debug("Path:{} \nTitle:{} \nDescription:{}", path, title, description);
       bookListBeansArray.add(bookListBean);\\
    } catch (RepositoryException e) {
       throw new RuntimeException(e);
    }
```

```
}
  public List<BookListBean> getBookListBean() {
    return bookListBeansArray;
BookList.html
<div class="cmp-booklist">
  <!-- Including Client Library -->
  <sly data-sly-use.clientlib="/libs/granite/sightly/templates/clientlib.html"
     data-sly-call="${clientlib.all @ categories='myTraining.booklist'}" />
  <h1 class="cmp-booklist_heading">These are the book cards</h1>
  <div data-sly-use.model="com.myTraining.core.models.BookListModel"</pre>
     class="cmp-booklist__cards-container">
    <sly data-sly-list.bookListBean="${model.bookListBean}">
       <div class="cmp-booklist__cards">
         <\!\!img\;src="\$\{bookListBean.image\}"\;alt="\$\{bookListBean.title\}"\;class="cmp-booklist\_card-image"/>
         <h2 class="cmp-booklist_card-title">${bookListBean.title}</h2>
         <div class="cmp-booklist_card-desc">${bookListBean.description}</div>
         <div class="cmp-booklist__card-btn-container">
            <a href="#" class="cmp-booklist__card-btn">Explore</a>
         </div>
       </div>
    </sly>
  </div>
</div>
```

```
Aboutme.html
<style>
  body {
    margin: 0;
    padding: 0;
    display: flex;
    height: 100vh;
    align-items: center;
    justify-content: center;
    background: linear-gradient(135deg, #1e293b, #334155); /* Deep gradient background */
    overflow: hidden;
  .book-detail {
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    text-align: center;
    max-width: 600px;
    padding: 30px;
    border-radius: 20px;
    background: rgba(255, 255, 255, 0.1); /* Glassmorphic effect */
    backdrop-filter: blur(15px);
    box-shadow: 0 10px 30px rgba(0, 0, 0, 0.5);
    border: 2px solid rgba(255, 255, 255, 0.2);
    animation: glowingEffect 6s infinite alternate;
  }
  @keyframes glowingEffect {
    from {
      box-shadow: 0 0 20px rgba(255, 221, 87, 0.5);
    }
      box-shadow: 0 0 40px rgba(255, 221, 87, 0.8);
    }
  }
```

.book-cover-container {

```
margin-bottom: 20px;
position: relative;
border-radius: 15px;
overflow: hidden;
box-shadow: 0 8px 20px rgba(0, 0, 0, 0.5);
transform: scale(1);
transition: transform 0.4s ease, box-shadow 0.4s ease;
/* Centering the cover */
display: flex;
align-items: center;
justify-content: center;
margin: 0 auto; /* Centers horizontally */
.book-cover {
  width: 240px;
  height: 350px;
  object-fit: cover;
  border-radius: 15px;
}
.book-cover-container:hover {
  transform: scale(1.05); \ /* Smooth zoom on hover */
  box-shadow: 0 12px 35px rgba(255, 221, 87, 0.9);
}
.book-title {
  font-size: 28px;
  font-weight: bold;
  color: #ffdd57;
  text-shadow: 0 3px 15px rgba(255, 221, 87, 0.9);
  margin-bottom: 8px;
}
. book-author\ \{
  font-size: 20px;
  color: #f3f4f6;
```

```
margin-bottom: 15px;
  }
 . book-description \ \{
  font-size: 16px;
  color: #d1d5db;
  line-height: 1.6;
  text-align: justify; /* Justify content for better readability */
  text-justify: inter-word; \ /* Distributes spacing between words evenly */
  margin-top: 10px;
}
</style>
<div class="book-detail">
  <div class="book-cover-container">
    <img src="${properties.image}" alt="${properties.authorName}" class="book-cover"/>
  </div>
  <div class="book-info">
    <h1 class="book-title">${properties.authorName}</h1>
    ${properties.description}
  </div>
</div>
```

```
Contactme.html
```

```
<div class="contact-box">
  <h2 class="contact-title"> Contact Danielle Steel</h2>
  <div class="contact-content">
    >
      ✓ <strong>Email:</strong>
      <a href="mailto:danielle@example.com">danielle@example.com</a>
    <strong>Instagram:</strong>
      <a href="https://instagram.com/daniellesteelofficial" target="_blank">@daniellesteelofficial</a>
    >
      <strong>Facebook:</strong>
      <a href="https://facebook.com/daniellesteel" target="_blank">Danielle Steel's Page</a>
    >
      <strong>Twitter:</strong>
      <a href="https://twitter.com/daniellesteel" target="_blank">@daniellesteel</a>
    </div>
</div>
<style>
.contact-box {
  background: linear-gradient(135deg, #4b0082, #8a2be2); /* Elegant gradient */
  border-radius: 20px;
  padding: 30px 40px;
  box-shadow: 0 8px 20px rgba(0, 0, 0, 0.4);
  text-align: center;
  color: #fff;
  max-width: 450px;
  margin: 30px auto;
  font-family: 'Poppins', sans-serif;
```

```
.contact-title {
  font-size: 26px;
  margin-bottom: 15px;
  text-shadow: 0 2px 8px rgba(255, 255, 255, 0.8);
}
.contact-content p {
  background: rgba(255, 255, 255, 0.1); /* Transparent background for better contrast */  
  border-radius: 12px;
  padding: 10px 15px;
  margin: 8px 0;
  transition: transform 0.3s ease;
}
.contact-content p:hover {
  transform: translateY(-3px); /* Lift effect */
  background: rgba(255, 255, 255, 0.2);
}
a {
  color: #ffd700; /* Golden text for a premium look */
  text-decoration: none;
  font-weight: bold;
  transition: color 0.3s ease;
}
a:hover {
  color: #fff;
  text-shadow: 0 0 10px #ffd700;
}
</style>
```