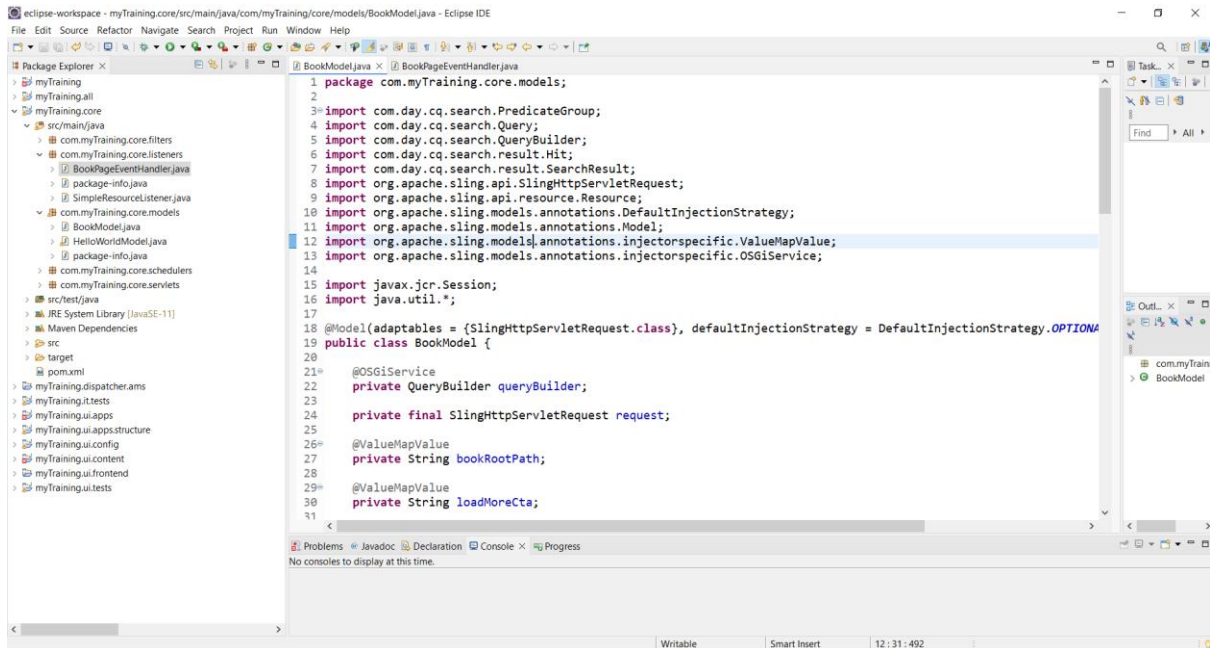
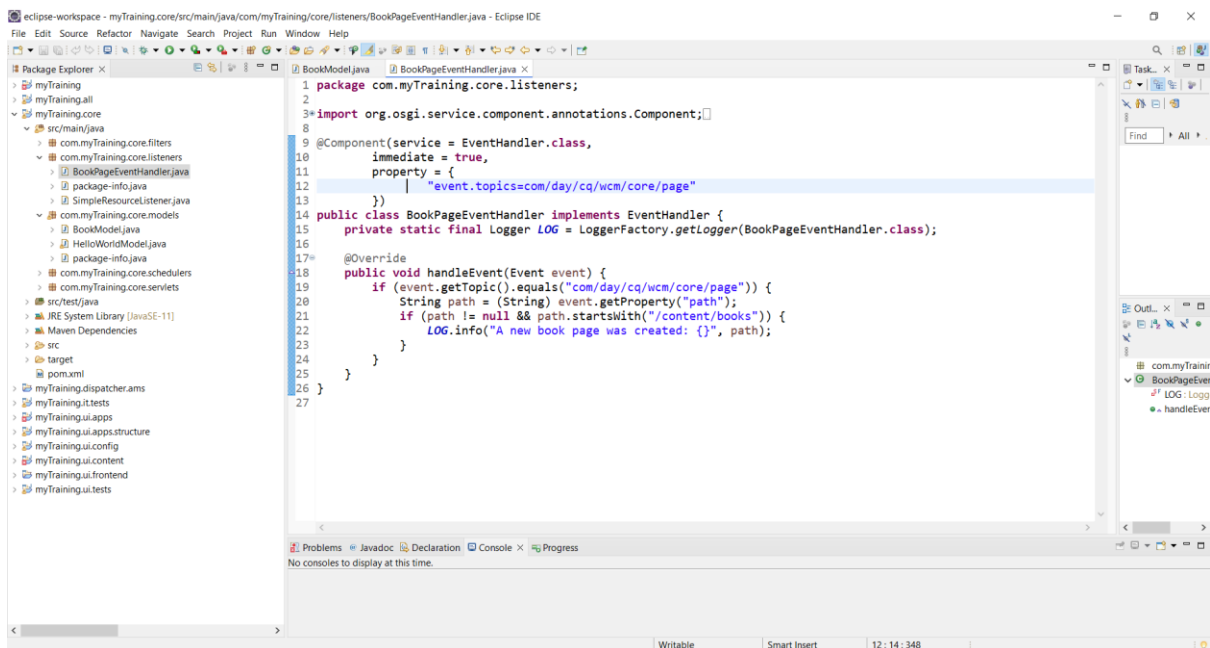


# AEM TASK-6

## Sling Model



## Event handler



# Book Component

The screenshot shows the CRXDE Lite interface. On the left, a tree view shows the project structure under `/apps/myTraining/components/book`. The main area displays the 'book' component's properties table.

Name	Type	Value	Protected	Mandatory	Multiple	Auto Created
1 componentGroup	String	myTraining - Content	false	false	false	true
2 jcr:created	Date	2025-03-07T09:58:46.133+05:30	true	false	false	true
3 jcr:createdBy	String	admin	true	false	false	true
4 jcr:primaryType	Name	cq:Component	true	true	false	true
5 jcr:title	String	Books	false	false	false	false

The screenshot shows the CRXDE Lite interface with the 'book.html' component selected. The main area displays the component's HTML code and its properties table.

```
1 <sly data-sly-use.model="com.myTraining.core.models.BookModel"/>
2 <div class="cmp-book" data-cmp-is="book">
3   <h2 class="cmp-book__title">Book List</h2>
4
5   <div class="cmp-book_list" data-sly-list.book="${model.books}">
6     <div class="cmp-book_card">
7       
8       <h3 class="cmp-book_name">${book.title}</h3>
9       <p class="cmp-book_description">${book.description}</p>
10      <p class="cmp-book_date">Published: ${book.publishDate}</p>
11    </div>
12  </div>
13
14  <button class="cmp-book_load-more">${model.loadMoreCta}</button>
15 </div>
16
```

Name	Type	Value	Protected	Mandatory	Multiple	Auto Created
1 jcr:created	Date	2025-03-07T09:58:46.155+05:30	true	false	false	true
2 jcr:createdBy	String	admin	true	false	false	true
3 jcr:primaryType	Name	nt:file	true	true	false	true

Properties table at the bottom:

Name	Type	Value
sling:resourceType	String	granite/ui/components/coral/foundation/form/pathfield

CRXDE : Lite

Save All Create ... Delete Copy Paste Move ... Rename ... Overlay Node ... Mixins ... Tools

admin@crx.default

/apps/myTraining/components/book/cq:dialog/content/items/bookRootPath

Home

# CRXDE | Lite

Content Repository Extreme Development Environment Lite

Enter search term to search in /apps and /libs

**Repository Information**  
Apache Jackrabbit Oak 1.56-T20230927085643-189caed by The Apache Software Foundation

**Developer Resources**  
Documentation  
Developer Blog  
Knowledge Base

**Support**  
Homepage  
Support Center

**Properties** Access Control Replication Console Build Info

Name	Type	Value	Protected	Mandatory	Multiple	Auto Created
1 fieldLabel	String	Book Root Page Path	false	false	false	false
2 jcr:primaryType	Name	nt:unstructured	true	true	false	true
3 name	String	/bookRootPath	false	false	false	false
4 required	Boolean	true	false	false	false	false
5 rootPath	String	/content/myTraining	false	false	false	false
6 sling:resourceType	String	granite/ui/components/coral/foundation/form/pathfield	false	false	false	false

Name: sling\_resourceType Type: String Value: granite/ui/components/coral/foundation/form/pathfield Multi Add

CRXDE : Lite

Save All Create ... Delete Copy Paste Move ... Rename ... Overlay Node ... Mixins ... Tools

admin@crx.default

/apps/myTraining/components/book/cq:dialog/content/items/LoadMoreCta

Home

# CRXDE | Lite

Content Repository Extreme Development Environment Lite

Enter search term to search in /apps and /libs

**Repository Information**  
Apache Jackrabbit Oak 1.56-T20230927085643-189caed by The Apache Software Foundation

**Developer Resources**  
Documentation  
Developer Blog  
Knowledge Base

**Support**  
Homepage  
Support Center

**Properties** Access Control Replication Console Build Info

Name	Type	Value	Protected	Mandatory	Multiple	Auto Created
1 fieldLabel	String	Load More Button CTA	false	false	false	false
2 jcr:primaryType	Name	nt:unstructured	true	true	false	true
3 name	String	/loadMoreCta	false	false	false	false
4 required	Boolean	true	false	false	false	false
5 sling:resourceType	String	granite/ui/components/coral/foundation/form/textfield	false	false	false	false

Name: sling\_resourceType Type: String Value: granite/ui/components/coral/foundation/form/textfield Multi Add