

Liferay Developer - COURSE CONTENT

Ch1: Introduction to portal & Liferay as a product

- ☐ What is a Portal
- ☐ Introduction to Liferay
- ☐ Setting up Liferay
- ☐ Working with Liferay Site Management
- ☐ Understanding Themes & Layout

Ch2: Portlet API - JSR 286 (Part 1)

- ☐ Liferay plugin-sdk
- ☐ Portlet Container
- ☐ Portlet API
- ☐ Implicit objects in Portlet JSPs
- ☐ Portlet URLs & PortletRequestDispatcher

Ch3: Portlet API - JSR 286 (Part 2)

- ☐ RenderRequest & ActionRequest
- ☐ Portlet Session
- ☐ Portlet Context & Portlet Config
- ☐ Portlet Preferences

Ch4: Portlet API - JSR 286 (Part 3)

- ☐ Portlet Modes
- ☐ Window States
- ☐ Inter-portlet communication using Events

Ch5: Working with Alloy UI

- ☐ Alloy UI Forms
- ☐ Programming AlloyUI
- ☐ Ajax Requests
- ☐ Inter-portlet communication with Ajax

Ch6: MVC Frameworks & Liferay

- ☐ Understanding the concept of Portlet Bridge
- ☐ Struts Bridge
- ☐ Spring MVC Bridge
- ☐ Overview of JSF Bridge

Ch7: Overview of JSF Bridge

- ☐ Introduction to ServiceBuilder
- ☐ Liferay service entity & its structure
- ☐ Business Methods
- ☐ Finder Methods
- ☐ Entity Relationship

Ch8: Permissions Framework in Liferay

- ☐ Users, Roles & Permissions
- ☐ Custom Actions

- ☐ PermissionChecker Component

Ch9: Liferay Themes

- ☐ Understanding Liferay Themes & its structure
- ☐ Parent theme
- ☐ CSS files
- ☐ Velocity templates
- ☐ Images & javascript
- ☐ _diffs folder
- ☐ Ext JS, JQuery in Liferay Theme

Ch10: Liferay Hooks

- ☐ Hooks plugin project
- ☐ Hook or an Ext ?
- ☐ Customizing JSPs
- ☐ Customizing services
- ☐ Login Events

Ch11: Liferay EXT

- ☐ Ext plugin
- ☐ What goes in Ext
- ☐ Customizing Servlets
- ☐ Customizing Services