

Topics for the WAA final exam

Lesson 7:JSF introduction

- Xhtml pages
- Expression language
- Managed beans
- Bean scopes

Lesson 8: JSF applications

- Static navigation
 - Dynamic navigation
 - Redirection
 - JSF UI component and core tags
-

Lesson 9:Facelets and templates

- the different facelets tags and what they do
- templating with facelets
- custom tags
- datatable tag
- headers and footers
- JSF components in tables
- editing tables

Lesson 10: Conversion and validation

- standard converters
- custom converters
- standard validators
- custom validators
- bean validation with standard bean validation annotations

Lesson 11: Event handling

- JSF lifecycle
- valuechangeevent
- action events
- event listener tags
- Immediate Components
- phase events
- system events

Lesson 12: Custom components

- composite components
- composite component attributes
- custom components

Lesson 13:Ajax

- The JSF Life Cycle and Ajax
- f:ajax tag
- ajax groups
- ajax validation

- ajax errors
- ajax responses