Week 1: Introduction and Web application Architecture
This week you learned the basics of web applications and the related standards and protocols.
Topics
- HTML
- XML
- HTTP
- Request and response
- GET and POST requests
- URL
- Web server

Week 2: Servlet Intro
Watch Lesson 3
This lesson we learned how servlets work and how to write them
Topics
- Web container and the services it provides
- Servlet
- Deployment descriptor (web.xml)
    - Servlet mapping
- Multithreading of doGet and doPost methods
- HttpServletRequest and HttpServletResponse objects
- init() , service() and destroy() methods
- servletConfig and servletContext
- Difference between GET and POST (idempotent)
- Servlets, HTML forms and parameters
- Redirect and Request Dispatcher

Week 3: Servlet state
This lesson we learned all about state, especially session state.
Topics
- Context, request and session scope
- Session id's
- Cookies
- Session methods
- Session timeout

Week 4: JSP
This lesson we learned all about JSP's, and how to write them

Topics
- Expressions
- Declarations
- Directives
- Scriptlet
- EL expression
- Lifecycle

         ○ Initializing and destroying
- Scope in JSP
- Parameters in JSP

Week 5: JSP Tags
This lesson we learned some tags from the JSTL tag library and we learned how to write our own tags using tag files.
Topics
- JSTL tag library
- <c:out>
- <c:foreach>
- <c:if>
- <c:choose> <c:when><c:otherwise>
- <c:set>
- <c:import>
- <c:url>
- Declaring error pages in web.xml
- <c:catch>
- Custom tags using tag files
- Model-View-Controller

Week 6 JSF introduction
- Xhtml pages
- Expression language
- Managed beans
- Bean scopes
- JSF Dependency injection

Week 7 JSF applications
- Static navigation
- Dynamic navigation
- Redirection
- JSF UI component and core tags