Week 1:-

* Revision Of Core Java

Week 2:-

* HTML
* CSS
* JavaScript

Week 3:-

WEB ARCHITECTURE

* Web application Architecture
* Http Protocol & Http Methods
* Web Server & Web Container

SERVLETS

* Servlet Interface
* GenericServlet
* HttpServlet
* Servlet Life Cycle
* ServletConfig
* ServletContext

Week 4:-

* Servlet Communication

1. Servlet-Browser communication

* sendError
* setHeader
* sendRedirect

2. Web-component Communication

* Forward
* Include

JDBC (JavaDataBaseConnectivity)

* Introduction of DBMS and SQL
* Types of Drivers
* Connection Modes
* Statement
* PreparedStatement
* ResultSet

Week 5:-

Session Management

Session Tracking Mechanisms

* HttpSession
* Cookies
* URL-Rewriting
* Hidden-Form Fields

Filters & Wrappers

Week 6:-

JSP

* Introduction
* Jsp LifeCycle
* Jsp Implicit Objects & Scopes
* Jsp Directives

1. page

2. include

3. taglib

* Jsp Scripting Elements

1.declaratives

2.scriptlets

3.expressions

Week 7:-

* Jsp Actions

1. useBean tag

2. setProperty tag

3. getProperty tag

4. include tag

5. forward tag

* EL (Expression Language)
* JSTL & Tag Library

Week 8:-

PROJECT WORK

TOOL USED:

1. MyEclipse
2. Tomcat
3. MySql with HiediSql

\*\* Project duration may be exceeded by 1 week