



## Advance Java

Course Duration: 45 Days

SNO	Module Name	Topic
1	Advance Java	<p><b><u>User interface or Frontend</u></b></p> <ol style="list-style-type: none"><li>1. Introduction to frontend</li><li>2. HTML</li><li>3. CSS</li><li>4. JS</li><li>5. JQuery</li><li>6. Bootstrap</li></ol> <p><b><u>Data Format</u></b></p> <ol style="list-style-type: none"><li>1. XML Fundamental</li><li>2. MySQL Basics</li><li>3. JDBC</li></ol> <p><b><u>JavaEE (Servlet, JSP)</u></b></p> <ol style="list-style-type: none"><li>1. Servlet basics, API and Life cycle</li><li>2. Steps to create a servlet in server</li><li>3. SevletRequest and Collaboration</li><li>4. SevletConfig and ServletContex</li><li>5. Session tracking</li><li>6. Filters</li><li>7. Pagination</li><li>8. JSP basics,API and Life cycle</li><li>9. Scripting elements</li><li>10. Implicit objects</li><li>11. Directive elements</li><li>12. Action elements</li><li>13. MVC</li><li>14. CRUD Operations</li><li>15. Downloading/Uploading</li><li>16. Camera Integration</li><li>17. Map Integration</li><li>18. API Integration</li><li>19. Projects</li></ol>