

## Course Design Document

Course Code	
Course Name	Spring WEB with Angular Integration

Duration (in days)	1	Proficiency Level	Fundamental
Pre-requisites	<ul style="list-style-type: none"> <li>Spring Web</li> <li>Angular</li> </ul>	Target Audience	Campus Hires

### Learning Outcome

At the end of the program, participants will learn

- Building a Web Application with Spring Boot and Angular

### Day wise Session Plan

Day	Unit	Objectives	Hours
1	Introduction to Reactive Extensions	<ul style="list-style-type: none"> <li>Review Observables</li> <li>Creating Observables</li> <li>Using Observable Operators</li> <li>Transforming Observables</li> <li>Cancelling Subscriptions</li> </ul>	2
2	Connecting to the Server	<ul style="list-style-type: none"> <li>A Simple RESTful API</li> <li>Getting Data from the Server</li> <li>Sending Data to the Server</li> <li>Components Lifecycle Hooks</li> <li>Static Type Checking</li> <li>Accessing Cross-Domain Resources</li> </ul>	6
		Total	8