

JAVA Real time Project Using Microservices Architecture and React JS



Agent Customer Market Analyzer (ACMA)

Name: Agent Customer Market Analyzer

Domain: P&C (Property and Casualty) Insurance

Type: Full stack Development

Duration: 90 days

Cloud Platform: AWS

Tech-Stack: Design patterns for microservices

Sr. No	Pattern
1.	Centralized Configuration
2.	Service Discovery
3.	Proxy Pattern - Edge Server
4.	Reactive Microservices
5.	Centralized Log Analysis
6.	Distributed Tracing
7.	Circuit Breaker and Retry
8.	Control loop
9.	Centralized monitoring and alarms
10.	Distributed Access Management
11.	Throttling with Distributed Cache
12.	Event Sourcing and Handling
13.	Event Streaming
12.	Scheduling and Batching

Note:

All the Soft Copy of the Project Implementation Guides, Materials and class recordings will be uploaded to [TechhubVault](#) app.