

Building Custom SaaS Applications: Architecture to Launch

Design and build a complete multi-tenant SaaS product from architecture decisions through billing and launch.

Level: Advanced Duration: 10 weeks, 7-9 hrs/week Language: English

Curriculum

1. SaaS Architecture Foundations

- Single-Tenant vs. Multi-Tenant Architecture 20 min
- Choosing Your Tech Stack 18 min

2. Data Modeling for Multi-Tenancy

- Database Strategies for Multi-Tenant Apps 26 min
- Data Isolation and Security 24 min

3. Authentication & Permissions

- Multi-Tenant Authentication Patterns 24 min
- Role-Based and Team Permissions 26 min

4. Subscription Billing

- Designing a Pricing Model 18 min
- Integrating Stripe Billing 30 min
- Handling Upgrades, Downgrades, and Churn 22 min

5. Building the Core Product

- Project and Task Data Models 24 min
- Real-Time Collaboration Features 28 min
- Notifications and Activity Feeds 22 min

6. Operations & Launch

- Monitoring, Logging, and Alerting 20 min
- Preparing for Launch 16 min

Pricing

Self-Paced One-time payment, lifetime access	Rs 59,999 (was Rs 112,000)
Live Sessions One-time payment, includes live cohort access	Rs 133,999 (was Rs 238,000)
1-on-1 Per engagement, scheduled with your mentor	Rs 358,999 (was Rs 648,000)