

Certified Hyperledger Fabric Developer Batch 16
Mode: Online, Instructor-led
14 July 2025 - 07 August 2025

Date	Day	Time	Session Topic
14-Jul-2025	Monday	10.00 AM - 1:00 PM	Introduction to Hyperledger Fabric, Architecture, Transaction Flow, RAFT consensus
15-Jul-2025	Tuesday	10.00 AM - 1:00 PM	Setting up the Development Environment, Docker and Docker-compose Overview
16-Jul-2025	Wednesday	10.00 AM - 1:00 PM	Golang overview, Go Hands-on
17-Jul-2025	Thursday	10.00 AM - 1:00 PM	Introduce the Use Case, Build network for the usecase
18-Jul-2025	Friday	10.00 AM - 1:00 PM	Introduction to Chaincode, Develop Chaincode in Go, Chaincode Lifecycle
21-Jul-2025	Monday	10.00 AM - 1:00 PM	Chaincode Testing, Chaincode for the usecase
22-Jul-2025	Tuesday	10.00 AM - 1:00 PM	Private Data Collection, Introduce Rich Queries
23-Jul-2025	Wednesday	10.00 AM - 1:00 PM	Advanced Queries, Complete the chaincode
24-Jul-2025	Thursday	Holiday	
25-Jul-2025	Friday	10.00 AM - 1:00 PM	Familiarize Test Network
28-Jul-2025	Monday	10.00 AM - 1:00 PM	Fabric Network- Generate certificates using cryptogen, Generate certificates using Fabric CA
29-Jul-2025	Tuesday	10.00 AM - 1:00 PM	Fabric Network- Develop configtx.yaml and docker compose files for network, Build the network
30-Jul-2025	Wednesday	10.00 AM - 1:00 PM	Fabric Network- Install Chaincode, Invoke and Query the chaincode, Update chaincode
31-Jul-2025	Thursday	10.00 AM - 1:00 PM	Fabric network- Adding another peer to an existing Organization, Adding another Organization to existing network
1-Aug-2025	Friday	10.00 AM - 1:00 PM	Fabric network - Build the network for usecase, Deploy and Invoke chaincode
4-Aug-2025	Monday	10.00 AM - 1:00 PM	Fabric Client SDK, Build Client Application in Go
5-Aug-2025	Tuesday	10.00 AM - 1:00 PM	Hyperledger Fabric Events and subscription, Implement REST APIs, Postman Integration
6-Aug-2025	Wednesday	10.00 AM - 1:00 PM	Familiarize Gin web framework, HTML UI Integration
7-Aug-2025	Thursday	10.00 AM - 1:00 PM	Integrate Hyperledger Caliper, Project Guidelines
PROJECT SUBMISSION	1 Month	18-Aug-2025	Last date for submitting pitch deck
		8-Sep-2025	Last date for submitting project