

Course outline for F5 Load Balance:

PREREQUISITES: Basic networking knowledge is required.

F5 LTM:

- ❖ Introducing Local Traffic Management
- ❖ Configuring Virtual Servers
- ❖ Configuring Nodes
- ❖ Configuring Load Balancing Pools
- ❖ Understanding Profiles
- ❖ Managing HTTP and FTP Traffic
- ❖ Managing Application-Layer Traffic
- ❖ Enabling Session Persistence
- ❖ Managing Protocol Profiles
- ❖ Managing SSL Certificates for Local Traffic
- ❖ Managing SSL Traffic
- ❖ Authenticating Application Traffic Using a Remote Server
- ❖ Using Additional Profiles
- ❖ Configuring Monitors
- ❖ Configuring NATs
- ❖ Configuring SNATs
- ❖ Configuring Traffic Classes
- ❖ Writing iRules
- ❖ Health and Performance Monitors
- ❖ Configuring Dynamic Ratio Load Balancing
- ❖ Working with the OpenSSL Utility

F5 GTM:

- ❖ Overview of the Global Traffic Manager
- ❖ Introducing Global Traffic Manager
- ❖ Setting Up and Configuring the Global Traffic Manager
- ❖ Working with Listeners
- ❖ Defining the Physical Network
- ❖ Defining the Logical Network
- ❖ Load Balancing with the Global Traffic Manager
- ❖ Managing Connections



- ❖ Load Balancing Connection Requests Using Topologies
- ❖ Working with DNSSEC Keys and Zones
- ❖ Configuring Monitors
- ❖ Viewing Statistics
- ❖ Collecting Metrics
- ❖ Viewing Performance Data
- ❖ Managing i-Rules
- ❖ Managing DNS Files with ZoneRunner

Leelajay Technologies