

Day - 1

- **Overview**

- Introduction
- About NGINX
- NGINX vs Apache
- Test your knowledge

- **Installation**

- Server Overview
- Installing with a Package Manager
- Building Nginx from Source & Adding Modules
- Adding an NGINX Service
- Nginx for Windows
- Test your knowledge

- **Performance**

- Headers & Expires
- Compressed Responses with gzip
- FastCGI Cache
- HTTP2
- Server Push

- **Security**

- HTTPS (SSL)
- Rate Limiting
- Basic Auth
- Hardening Nginx
- Test your knowledge
- Let's Encrypt - SSL Certificates

- **Security**

- HTTPS (SSL)
- Rate Limiting
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Day - 2

- **Security**

- HTTPS (SSL)
- Rate Limiting
- Basic Auth

- **Reverse Proxy & Load Balancing**

- Prerequisites
- Reverse Proxy
- Load Balancer
- Load Balancer Options
- Documentation & Resources

- **Outro**

- Bonus Lecture: Feedback & Stackacademy.tv Courses

- **Archive**

- Adding an NGINX Init Service
- GeoIP
- Video streaming