DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

# Owasp Foundation Training

Understand OWASP and its flagship projects, recognise the Top 10 web application risks and set up a safe practice lab.

| | | |
|---|---|---|
| LIVE ONLINE<br>**Max 8-10 hours** | CORPORATE (DAY-WISE)<br>**1 day · Day 1** | SELF-PACED VIDEO<br>**1-year LMS access** |
| BATCH SIZE<br>**Max 10 learners** | NEXT BATCHES<br>**1st of every month · weekends: first Saturday** | CERTIFICATE<br>**Verifiable certificate of completion** |

| Foundation | Essential | Intermediate | Advanced |
|---|---|---|---|
| 1 day · This curriculum | 2 days · Next step | 3 days · Later | 5 days · Later |

## INSIDE THIS CURRICULUM


| | |
|---|---|
| What you will achieve | Outcomes and level focus |
| Who should attend | Audience and prerequisites |
| Agenda | 11 topics · Foundation |
| Hands-on labs | 1 lab |
| Formats and fees | Live, 1:1, self-paced, corporate |
| Trainer and reviews | Rajesh Kumar |
| Enrolment | Batches, payment, contacts |


## WHY DEVOPSSCHOOL

- Rated 4.6 on Google
- 1,500+ verifiable certificates issued in the public registry
- Trainer Rajesh Kumar: 20 years in industry
- Small batches: max 10 learners, every session recorded

**Course page:** www.devopsschool.com/courses/owasp/owasp-foundation-training.html
**Talk to us:** WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

OUTCOMES

## What you will achieve

By the end of the Owasp course path, you will be able to:

1

### Recognise web application risks

Identify, exploit in a lab and explain the OWASP Top 10 and API Top 10 risks.

2

### Build secure software

Apply ASVS, Cheat Sheets and OWASP tools to design, code and test secure applications.

3

### Run application security

Use SAMM to measure and improve application security across an organisation.

WHAT THE FOUNDATION LEVEL ADDS

### OWASP projects, Top 10 risks and secure basics

**Hands-on:** Find your first Top 10 flaws. Run OWASP Juice Shop locally and use the browser and ZAP to find and explain an access control flaw, an injection and a misconfiguration.

WHO SHOULD ATTEND

- Beginners and working professionals who are new to Owasp and want a solid, hands-on start.
- Engineers, analysts, testers and students preparing to use Owasp on real work.
- Leads and managers who want first-hand familiarity with Owasp.

BEFORE YOU START

- No prior Owasp experience is needed.
- Basic computer skills and a laptop with a stable internet connection for the live sessions and labs.
- This curriculum includes every earlier level, so it is complete on its own.

AGENDA · FOUNDATION

# Owasp Foundation Training agenda

11 topics. Each level builds on the one before it, so this curriculum lists every earlier level in full. Days are for corporate (day-wise) delivery; live online batches cover the same agenda in max 8-10 hours.

## DAY 1 — Foundation: OWASP projects, Top 10 risks and secure basics

New at this level

1. OWASP overview: the open community, flagship projects and how to use them in a security programme
2. Web application basics: HTTP requests and responses, cookies, sessions, headers and same-origin policy
3. OWASP Top 10 introduction: how the list is built and the 2021 and 2025 editions compared
4. Broken access control: IDOR, missing function-level checks and path traversal
5. Injection: SQL injection, command injection and cross-site scripting (XSS) basics
6. Cryptographic failures: plaintext data, weak algorithms and missing TLS
7. Security misconfiguration: default credentials, verbose errors and missing security headers
8. Software supply chain failures: vulnerable and unmaintained components and untrusted packages
9. Authentication failures: weak passwords, credential stuffing and session fixation
10. Practice lab setup: OWASP Juice Shop and WebGoat running locally in Docker
11. Tooling intro: browser developer tools and ZAP as an intercepting proxy

PRACTICE

# Hands-on labs

You build these yourself during the course, guided by the trainer.

FOUNDATION

**Find your first Top 10 flaws**

Run OWASP Juice Shop locally and use the browser and ZAP to find and explain an access control flaw, an injection and a misconfiguration.

HOW YOU CAN LEARN

## Formats and fees

The same agenda in four formats. Fees are in Indian rupees as of November 2026; the course page shows them in your currency.

| FORMAT | DURATION | WHAT YOU GET | FEE |
|---|---|---|---|
| **Live & interactive (online)** | Max 8-10 hours | Instructor-led public batch of max 10 learners with demos, labs, Q&A and assignment review. Weekday batches start on the 1st of every month, weekend batches on the first Saturday of every month. | **INR 34,999** |
| **1:1 live training (online)** | Max 8-10 hours, one-to-one | The same agenda, taught one-to-one by the trainer. Starts immediately, without waiting for the next batch; sessions planned around your working hours, at your pace. | **INR 99,999** |
| **Self-paced video** | 1-year LMS access | All four Owasp levels, plus 20+ more courses and 50+ tools, at your own pace. | **INR 833/month** billed yearly at INR 9,996 |
| **Corporate (day-wise)** | 1 day for this level | A private batch for your team, on demand. Foundation 1 day, Essential 2, Intermediate 3, Advanced 5 (cumulative). | **Quote on request** |

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on labs and assignments at every level. On completion you receive a DevOpsSchool certificate of completion with a unique credential ID that anyone can verify at devopsschool.com/certificates.

INCLUDED WITH EVERY LIVE BATCH

- Every live session is recorded and stays in your LMS for a year.
- Can't attend your batch? Move to next month's batch.
- Free demo class before you pay.
- Free 10-15 minute call with an advisor or the trainer to check the course fits you.

YOUR TRAINER

## Learn from Rajesh Kumar

Principal Architect, trainer and mentor in DevOps, SRE, DevSecOps and platform engineering, with 20 years across 8+ software MNCs, including Staff DevOps/SRE Engineer for a leading Japanese mobile-payment platform and Principal DevOps Architect and Manager in Europe.

Profile: www.rajeshkumar.xyz · Videos: youtube.com/@TheDevOpsSchool

| | |
|---|---|
| **20** years in industry | **200+** corporate trainings |
| **10,000+** engineers mentored | **70+** organisations coached |

REVIEWS

## What learners say

Rated 4.6 on Google · more reviews at devopsschool.com/testimonials and in our video testimonials.

> “Rajesh is very good trainer. Rajesh was able to resolve our queries and question effectively. We really liked the hands-on examples covered during this training program.”
>
> Indrayani, India

> “The training was very useful and interactive. Rajesh helped develop the confidence of all.”
>
> Abhinav Gupta, Pune

START YOUR OWASP TRAINING

## Join the next batch

Weekday batches start on the 1st of every month and weekend batches on the first Saturday of every month, with max 10 learners each. 1:1 training can start immediately; corporate batches run on demand. We reply within 1 hour.

Pay by UPI, credit and debit cards, net banking or PayPal. Before you pay, read our refund policy. All levels of this course: www.devopsschool.com/courses/owasp/

ENROL OR RESERVE A SEAT
**Owasp Foundation Training**

WHATSAPP · INDIA
**+91 99057 40781**

WHATSAPP · USA
**+1 (469) 756-6329**

EMAIL
**contact@DevOpsSchool.com**

**Next step after this level: Owasp Essential Training** - Exploit and fix each Top 10 risk in a lab, test applications with ZAP and apply OWASP Cheat Sheets to secure your code.