

# Splunk® Enterprise Ninja Course Syllabus

Syllabus prepared by Ableversity, Incorporated

# TIMFLINE & TOPICS

#### Lesson 1:

- Splunk<sup>®</sup> Enterprise Architecture
- Search Head Clustering
- Indexer Clustering
- Forwarder Management

#### Lesson 2:

- Installation of Splunk  $^{\!\scriptscriptstyle (\!R\!)}$  software
- Installation of Forwarders
- Upgrading (order of operations)
- Troubleshooting Installations & Upgrades

### Lesson 3:

- Onboarding Data
- Data Administration
- Configuration File Precedence
- Troubleshooting Data Onboarding

#### Lesson 4:

- Searching
- Best Practices & Optimizations
- Monitoring Search for Issues
- Troubleshooting Search Issues

# **MATERIALS NEEDED**

# We Provide:

<u>Each student will be provided</u> with the following course materials / items:

**Student lds** - So that feedback and testing using public resources such as google forms can remain anonymous.

AWS Lab - Linux based EC2-instances from AWS

Encryption Key - Key used with Putty for SSH connections to the AWS Lab

Worksheets - For group activities and self study

### You Bring:

## Each student will need to bring their own:

**Computer**- With Firefox, WinSCP and Putty installed, for accessing public resources and the AWS lab.

# **TESTING**

### Quizzes:

There will be a pop-quiz at the end of each lesson.

Each quiz will consist of up to 5 multiple-choice questions.

A 5-question survey will be included in each quiz to gather feedback.

The quizzes are designed to reinforce daily learning and gather feedback.

#### **Final Exam:**

The final exam will cover all topics from the course.

It will include up to 40 multiple-choice questions.

Students will be graded, but there is no failing grade.

The final exam is "open-book"

### COSTS

#### **Retail Price:**

The retail price of the course is \$1999 per student and group discounts are available.

# **Payment Options:**

We accept all major forms of Credit Card payments including Apple Pay, American Express, Visa, Mastercard and more via Stripe. We can also accept bank transfers and business checks.

#### **Tuition Assistance:**

Tuition assistance is available for those who require it. Please email <a href="mailto:info@ableversity.com">info@ableversity.com</a> for more details.

# **HOW TO REGISTER**

Are you ready to embark on your new journey as a Splunk<sup>®</sup> Enterprise Ninja? Please visit <a href="https://ableversity.com/ninja">https://ableversity.com/ninja</a> or click on the logo below for more details and to register today.



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