Logstash Advance Training

Day - 1	Day - 2

Day - 1

- **Getting Started**
  - Getting Started
  - Introduction to the course
  - Introduction to Logstash
  - Installing Logstash on Mac/Linux
  - Installing Logstash on Windows
  - Basics of Logstash
  - Processing our first event
  - Stashing Your First Event
  - Parsing Logs with Logstash
  - Stitching Together Multiple Input and Output Plugins
  - Handling JSON input
  - Outputting events to file

Day - 2

- **Working with HTTP input**
  - Working with HTTP input
  - Filtering events
  - Common filter options
  - Understanding the Logstash execution model
  - Section wrap up
  - Project Apache
  - Introduction to this section
  - Automatic config reload & file input
  - Parsing requests with Grok
  - Finishing the Grok pattern
  - Accessing field values
  - Formatting dates

- Setting the time of the event
- Introduction to conditional statements
- Working with conditional statements
- Geographical data enrichment
- Parsing user agents
- Finishing up the pipeline
- Sending processed events to Elasticsearch
- Handling multiline events
- Handling multiline events - the easy way
- Parsing stack traces with Grok
- Working with @metadata