Apache HTTP server

- Block accessing .git directory in the Apache Server — You should block accessing your precious source code when you use Apache web server and manage your code based in Git - meaning Hacker can easily stole your precious information from your source code directly when you have .git on your repository directory.
- Enable CORS in httpd.conf — Due to security reason, some platform does not allow to access files on apache web server that is super great feature in order not to make server in-stable, but some device having no domain connection may have no solution when requiring in communicating with such kind of servers. To resolve that issue, you will need to enable CORS in httpd.conf
- Setting Apache HTTPS in VirtualHost
- When VirtualHost does not work in Apache 2.2 — If you wanted to use VirtualHost, but it shows Testing 123... only, you should check your server configuration. You cam simply check your server if configuration works or not by **httpd -S**
- 503 Service Unavailable Error displayed in Apache Reverse Proxy environment — If you see 503 Service Unavailable Error in Apache Reverse Proxy Environment with the perfect settings, it might be something associated with server security - it can be solved by /usr/sbin/setsebool
- Checking apache web server (httpd) version on CentOS 7
- Apache Spark —

  ## Apache Spark is an open-source distributed general-purpose cluster-computing framework.
    - Spark was initially started by Matei Zaharia at UC Berkeley's AMPLab in 2009, and open sourced in 2010 under a BSD license.
    - In 2013, the project was donated to the Apache Software Foundation and switched its license to Apache 2.0. In February 2014, Spark became a Top-Level Apache Project.
    - In November 2014, Spark founder M. Zaharia's company Databricks set a new world record in large scale sorting using Spark.
    - Spark had in excess of 1000 contributors in 2015, making it one of the most active projects in the Apache Software Foundation and one of the most active open source big data projects.
    - Given the popularity of the platform by 2014, paid programs like General Assembly and free fellowships like The Data Incubator have started offering customized training courses
- Secure and Scalable LAMP Service Architecture in AWS — LAMP means Linux + Apache + MySQL + PHP that is commonly used to develop web service for Start-ups that does not require paying license fee, because all of technologies are from open source.