Linux Administration

Course Overview

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Course Details

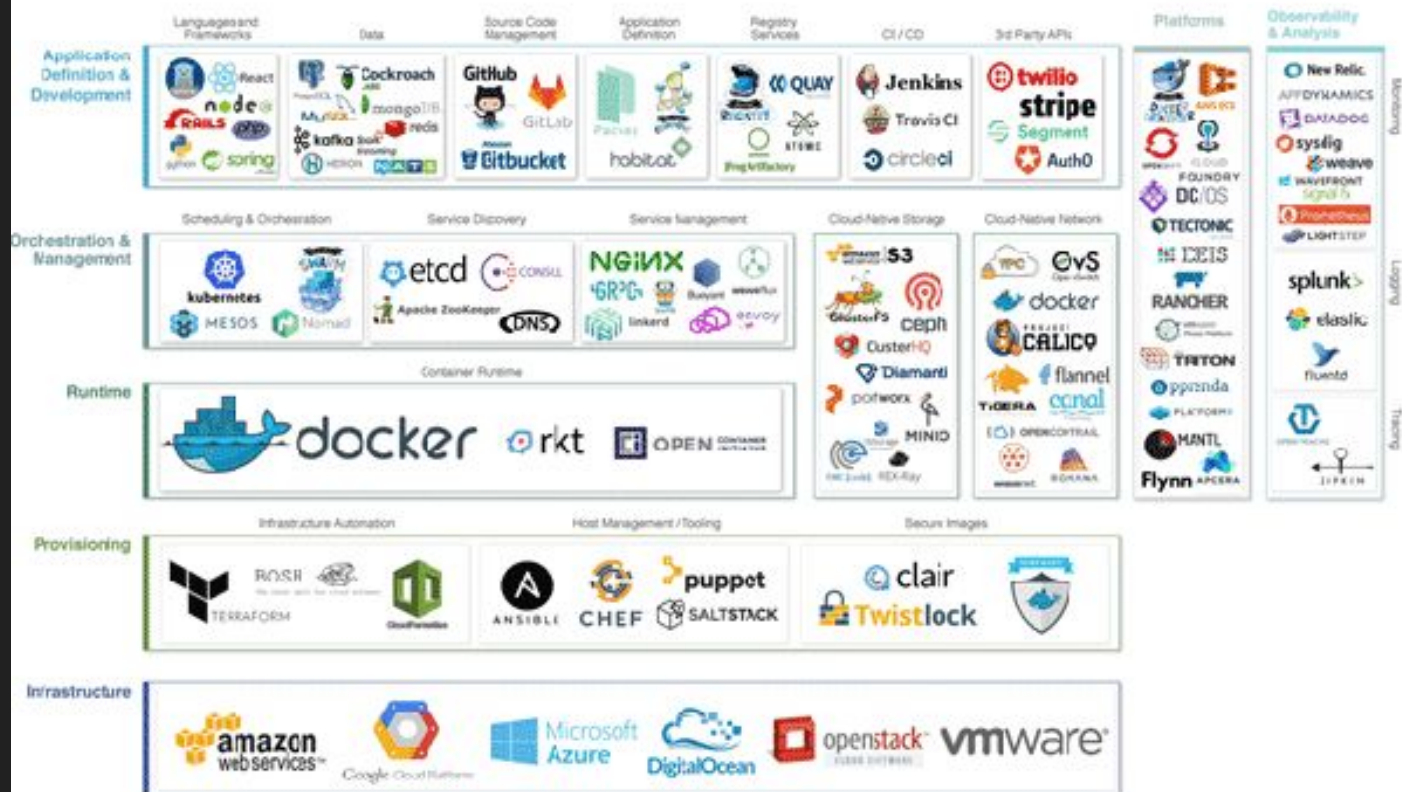Total Lecture hours - 45 hours

Credits - 03

Objective

1. Overview and Scope of Linux Administration.
2. Course Objectives and outcomes.
3. Carrier orientation in the perspective of this course curriculum.

Cloud Native Landscape v0.9
Nov 8, 2016

Redpoint

CLOUD NATIVE COMPUTING FOUNDATION

Linux Administration: Scope of Jobs

According to study :EDUCBA

Let us also have a look at the career options you have once you choose with this technology.

Systems administrator: The professional is responsible to manage important services like HTTP, FTP, Cron jobs, DNS, creating backups, and other server related tasks. He is also the one who looks after the security and firewall related settings in the organization.

Application and Web programmer:

A major part of web content related publishing business is run on Linux, PHP, Apache, MySQL, and therefore the programmers who can write code in multiple languages or are able to design different databases and applications are preferred over the conventional ones.

Technician Job:

The professional is responsible to handle workstations and desktops. The crucial areas include an understanding of partitioning, installation, providing services, troubleshooting networks, managing users, basic scripting, and operating system related problems. #Linux administrator.

Support: You can also be among those organizations that are looking to extend support to all the professionals globally who are currently working on Linux. With the extensive growth of Linux in enterprise and corporate areas, firms choose Linux over licensed windows.

Teaching and Writing: This is one other domain where you can see yourself employed. The above-mentioned aspirants need tutors to learn this course and you can be one of them.

Linux Enterprise Job Position

Linux Enterprise

DevOps Engineer, Java Developer,Software Engineer,Systems Administrator

Systems Engineer,Senior Software Engineer,Python Developer,Network Engineer,Software Developer

Linux Engineering Admin,Software Developer,Linux Engineer,TechOps Engineer,Senior Java Developer

Build release management Engineer

Syllabus Overview

Brief introduction to Course Objectives, Course Outcomes and Content

https://docs.google.com/document/d/13IBTp4GgWsb5SwAuTxP2fBs28nuP67IW36YTjo9yitc/edit?usp=sharing