

RVCE & upGrad Campus - Cloud Dev Ops	
Course	Module
Preparatory Content (Python Programming)	Introduction to Python
DevOps Essentials	Linux and Scripting
	Introduction to DevOps
	Web Application On Cloud
	AWS Services
	COURSE ASSIGNMENT
Web Applications at Scale	Containerization Using Docker
	Containerisation At Scale - Week 1
	Containerisation at Scale -Week 2
	Continuous Monitoring and Logging Week 1
	Continuous Monitoring and Logging Week 2
	Introduction to CI/CD with Jenkins
	Course Assignment
CI/CD Pipelining, Kubernetes and Configuration Management	Continuous Integration
	Continuous Deployment - I
	Continuous Deployment - II
	System Provisioning and Configuration Management - 1
	System Provisioning and Configuration Management - 2
	Orchestration using Kubernetes - I
	Orchestration using Kubernetes - II
	COURSE ASSIGNMENT
Capstone	Final Project