

Docker



The Course

This course provides a clear perception and hands-on knowledge about the top topic on Google Trends, Docker. The course discusses core concepts about containers, containerization of applications, hands-on knowledge about moving applications to Docker containers, and architecting highly available and scalable applications deployed on Dockers. We also talk about networking in Docker and finally setting up various user-facing applications hosted within containers.

The Eligibility

Passionate Technology Enthusiasts with a minimal knowledge on IT and Operating Systems.

Good to have basic knowledge on OS & IT Infrastructure.

IT Professionals who want to learn to work on highly reliable, scalable, available, cost-efficient virtual machines using Docker

The Rulepaper Promise

Our training methodologies promises to give the students hands on art enterprise skills to delve deeper into the technologies from a practical and enterprise point of view. Extreme Hands-on-Lab with a self doable on the fly practical based training approaches makes transformation of the student from a no vice to a capable experienced cloud computing engineer.



The Instructor

Enterprise Architect with huge experience on Private and Public Cloud Technologies. The trainers are advisors and members of larger Cloud Computing Forums and seasoned integrators of IT technologies with more than 12+ years in global large enterprise giants.

Course Contents

Module 1

Introduction to AWS

Module 2

Fundamentals of Docker

Module 3

Working with Docker

Module 4

Docker Networking

Module 5

Dockerfile

Module 6

Docker hub

Module 7

Advanced Concepts of Docker

Module 8

Docker Ecosystem

Module 9

AWS Docker

Ecosystem:AWS Elastic
Container Service & AWS
Fargate

Module 10

Use Cases

The Duration

Duration of the Course is 2 days.

The Lab Requirements

Students must bring their own laptops with basic configuration

The cost of the Training

Please send an email or contact us at enquiry@rulepaper.com to know more about the cost and next batch schedules.