HPE Storage: Containers and Automation

Duration: 2 Days Course Code: HN5A3S

Overview:

This course provides hands-on learning for developers and administrators who create automation and integration applications.

Target Audience:

This course is aimed at Developers and Administrators who create automation and integration applications.

Objectives:

- **Upon completion of this course, students will be able to:**
- Demonstrate the use of the WSAPI REST interface
- Configure and use a Docker environment using the Docker storage plugin
- Configure a Kubernetes environment that uses HPE Primera/3PAR or HPE Nimble Storage

Prerequisites:

Prior to this course, students should have experience with:

- Basic storage concepts
- Virtualization concepts, including Docker and Kubernetes
- Scripting or coding

Content:

The course focuses on:

- Automating container applications using HPE storage arrays
- HPE modules for Ansible-enabled automated storage provisioning
- SDK to communicate with the HPE storage array over the WSAPI REST interface
- HPE Volume Plugin for Docker and the Container Storage Interface that provide persistent storage for your containerized applications and popular container platforms like Docker, Kubernetes, and OpenShift
- Tools and techniques to automate deployment of an application in Kubernetes with persistent storage

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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