# **Last Step**

# **▼** Project Project: Hands-on Lab - Deploy an application on cloud

## **Objectives**

- 1. Clone the source code
- 2. Build Docker image
- 3. Deploy on Docker
- 4. Tag and Push image to IBM Cloud
- 5. Deploy on IBM Code Engine

Skills Network Labs (SN Labs) is a virtual lab environment used in this course. Upon clicking the "Open Tool" button below, your Username and Email will be passed to SN Labs and will be used in strict accordance with IBM Skills Network Privacy policy, such as for communicating important information to enhance your learning experience.

In case you need to view the instructions in a new browser tab, click here.

#### (Optional) Hands-on Lab: Deploy an application on cloud (Cloud IDE) (External resource)



Clicking on the Open Tool button below will launch the cloud based SN labs virtual labs environment with instructions to complete this lab. Your username and email will be shared with SN Labs to authenticate and provision your lab environment. **Open Tool** 

## **▼** Next Step

Congratulations on completing this course on cloud computing! We hope you enjoyed it and will find great satisfaction using your new skills in the workplace or elsewhere.

To continue your learning beyond this course, consider these related programs:

### **Professional Certificate in Full Stack Developer**

### Who should take the professional certificate courses?

The Professional Certificate in Full Stack Developer caters to the needs of learners interested in developing the skills necessary for a job role in full-stack software development. This includes learners new to software development and more experienced developers and operations professionals who want to learn more about Cloud, DevOps, Containers, and more.

### Professional Certificate in DevOps, Cloud, and Agile Foundations

#### Who should take the professional certificate courses?

The Professional Certificate in DevOps, Cloud, and Agile Foundations caters to learners interested in developing foundational knowledge in DevOps, cloud computing, and agile development. This includes learners interested in starting a career in DevOps, existing developers and operations professionals, as well as executives and managers wishing to transform their organization's approach to software delivery.

#### <u>Professional Certificate in DevOps and Software Engineering Professional Certificate</u>

#### Who should take the professional certificate courses?

The Professional Certificate in DevOps and Software Engineering caters to the needs of learners interested in developing skills and knowledge to start a DevOps-related job role. This includes learners new to application development and experienced software developers and operations professionals who want to upskill with DevOps, Cloud Native, and Agile practices, technologies, and tools.

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