Full-Stack Java React Deploy

Java Accelerator 7

Lesson 2.5

Learning Objectives

01   Deploy a full-stack React/Spring Boot web application back end to Heroku.

02   Deploy the front-end of a full-stack React/Spring Boot web application to Netlify.

Platform as a Service (PaaS)

PaaS (Platform as a Service): A platform serves as the basic foundation for the development and support of hardware and software.

Platform as a Service (PaaS)

PaaS examples:

AWS Elastic Beanstalk

Windows Azure

Heroku

Google App Engine

PaaS Pros and Cons

PROS

- Developers can focus on creating apps, not building infrastructure.
- Simplifies the code-writing process.
- Cost is per-use.
- Scalability.

CONS

- Service outages.
- Provider lock-in.
- Reduced control.

Time to Code

RSVP Service Deployment

Suggested Time:

Activity: Recipe Service Build and Deploy

Suggested Time: