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Feedback — Optional Week 8 Quiz (Part 1)

Help Center

You submitted this quiz on **Mon 9 Mar 2015 3:36 PM PDT**. You got a score of **4.00** out of **4.00**. However, you will not get credit for it, since it was submitted past the deadline.

Question 1

Which of the following are common components provided by a PaaS? (check all that apply)

Your Answer		Score	Explanation
✓ Distributed log management	~	0.25	
A database	~	0.25	
✓ Deployment tools	~	0.25	
✓ Auto-scaling	~	0.25	
Total		1.00 / 1.00	

Question Explanation

See: Section 5 Module 3 Part 1: Google App Engine

Question 2

What is JDO?

Your Answer		Score	Explanation
A Java REST API, similar to Spring Data Rest	~	0.25	
A Java dependency injection API, similar to Spring IoC	~	0.25	
■ A Java queue API, similar to Spring Queues	~	0.25	

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A Java persistence AP	, similar to JPA	~	0.25	
Total			1.00 / 1.00	
Question Explanation				
See: Section 5 Module 3 F	Part 1: Google App Engine			

Question 3

How are applications packaged in order to be deployed to Elastic Beanstalk? (check all that apply)

Your Answer		Score	Explanation
As Zip files	~	0.25	
As GZip files	~	0.25	
As JAR files	~	0.25	
As WAR files	~	0.25	
Total		1.00 / 1.00	

Question Explanation

See: Section 5 Module 3 Part 4: Deploying to Amazon Elastic Beanstalk

Question 4

Both App Engine and Elastic Beanstalk require a similar modification to a Spring Boot application, what is that modification?

Your Answer		Score	Explanation
■ A manifest specifying the expected type of web application container that the application would like to be run in so that Tomcat or Jetty specific features can be used	~	0.25	

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✓ A class or configuration file to tell the web application container to load Spring/Spring Boot, since an embedded application container is not being used.	~	0.25
 An application.properties file that correctly specifies the HTTP protocol to configure via a connector for the application 	~	0.25
■ A JAR file containing the queue setup for HTTP messages posted by the load balancer	~	0.25
Total		1.00 / 1.00

Question Explanation

See: Section 5 Module 3 Part 4: Deploying to Amazon Elastic Beanstalk