hung.pq. 1962@aptechlearning.ed
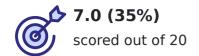
TH-7023-Sem 4-Enterprise Application development in Java EE's report

Submitted on Sep 27 2023 08:09:30 IST

7.0 (35%)
scored out of 20

Failed
in the assignment (Cut-off score >= 40%)

16
problems attempted out of 16

Test time analysis

21m 19s
time taken for completion

Sep 25 2023 21:07:40 IST
test invite time

Sep 27 2023 07:48:10 IST
test start time

Sep 27 2023 08:09:30 IST
test end time

Performance summary

6
solutions accepted

10
solutions rejected

Solutions

Problem Name	Problem Type	Status	Score
Jakarta Enterprise Beans in Action	MCQ	ACCEPTED	**1.0** / 1
Jakarta Enterprise Beans in Action	MCQ	ACCEPTED	**1.0** / 1
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 2
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 1
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 1
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 1
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 1
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 2
Jakarta Enterprise Beans in Action	MCQ	ACCEPTED	**1.0** / 1
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 1
Jakarta Enterprise Beans in Action	MCQ	ACCEPTED	**1.0** / 1
Jakarta Enterprise Beans in Action	MCQ	ACCEPTED	**2.0** / 2
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 1
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 2
Jakarta Enterprise Beans in Action	MCQ	REJECTED	**0.0** / 1
Jakarta Enterprise Beans in Action	MCQ	ACCEPTED	**1.0** / 1

Detailed Report

Problem 1 : Jakarta Enterprise Beans in Action

MCQ SCORE: **1**

In Jakarta EE platform, the declarative style of programming is made possible by _____ that includes both programmatic and declarative security concepts.

Solution

ACCEPTED SCORE: **1.0** / 1

CANDIDATE'S ANSWER	CORRECT ANSWER
annotations	
programmatic API	
deployment descriptor	
beans	

Problem 2 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **1**

Which of the following is NOT one of the main approaches for injecting beans into other beans in CDI?
a) Employing annotations
b) Making use of the beans.xml file
c) Using Jakarta code

d) Using the unified EL

Solution

ACCEPTED   SCORE: **1.0** / 1

a

b

CANDIDATE'S ANSWER   **CORRECT ANSWER**

c

d

Problem 3 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **2**

What is the function of a deployment description in a Jakarta EE unit?

Solution

REJECTED   SCORE: **0.0** / 2

To provide functional component or components

CORRECT ANSWER

To specify location-specific information during deployment

To have an optional content description

CANDIDATE'S ANSWER

All of these

Problem 4 : Jakarta Enterprise Beans in Action

DI is a kind of IoC that deals with decoupling dependencies between high-level and low-level layers by means of _____.

Solution

REJECTED   SCORE: **0.0** / 1

shared contexts	
shared abstractions	**CORRECT ANSWER**
CANDIDATE'S ANSWER shared dependencies	
shared components	

Problem 5 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **1**

What annotation is used to resolve autowiring conflicts when there are multiple beans of the same type?

Solution

REJECTED   SCORE: **0.0** / 1

@Bean

@Component

CORRECT ANSWER

@Qualifier

CANDIDATE'S ANSWER
@Inject

Problem 6 : Jakarta Enterprise Beans in Action

MCQ SCORE: **1**

Different flavors of Java are differentiated based on the _____ provided for the development of various kinds of applications.

Solution

REJECTED SCORE: **0.0** / 1

languages

CANDIDATE'S ANSWER
platforms

CORRECT ANSWER
packages

libraries

Problem 7 : Jakarta Enterprise Beans in Action

MCQ SCORE: **1**

The parameters of the method injection must all be valid _____ beans.

Solution

REJECTED SCORE: **0.0** / 1

CDI	CORRECT ANSWER
CANDIDATE'S ANSWER JSF	
Java	
POJO	

Problem 8 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **2**

According to the instructions provided in the deployment descriptors, the archive files are deployed onto the _____ .

Solution

REJECTED   SCORE: **0.0** / 2

client

application server **CORRECT ANSWER**

database

CANDIDATE'S ANSWER
file system

Problem 9 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **1**

After migrating from Oracle to the Eclipse Foundation, Jakarta Enterprise Edition EE 9 (Jakarta EE) now makes use of package namespace _____ rather than javax.

Solution

ACCEPTED   SCORE: **1.0** / 1

java.

org.*

CANDIDATE'S ANSWER   **CORRECT ANSWER**
jakarta.*

ee.*

Problem 10 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **1**

The Jakarta EE security environment _____ security constraints to be defined at deployment time, in contrast to other enterprise application models that demand platform-specific security measures in each application.

Solution

REJECTED   SCORE: **0.0** / 1

does not allow
allows   **CORRECT ANSWER**
demand
CANDIDATE'S ANSWER does not demand

Problem 11 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **1**

The <mapping-file> element in the persistence.xml file is used to specify the _____ for the entity classes.

Solution

ACCEPTED   SCORE: **1.0** / 1

CANDIDATE'S ANSWER	CORRECT ANSWER
object-relational mapping	
transaction-type	
provider	
class files	

Problem 12 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **2**

The deployment descriptor for the EJB modules is _____ and for Web modules it is _____.
a) ejb-jar.xml and web.xml
b) ejb.xml and web-jar.xml
c) jar-ejb.xml and xml-web

d) ejb-deploy.xml and web-deploy.xml

Solution

ACCEPTED   SCORE: **2.0** / 2

CANDIDATE'S ANSWER	CORRECT ANSWER
a	
b	
c	
d	

Problem 13 : Jakarta Enterprise Beans in Action

MCQ   SCORE: **1**

The _____ of a bean helps determine the lifecycle of its instances and which clients refer to which bean instances.

Solution

REJECTED   SCORE: **0.0** / 1

CANDIDATE'S ANSWER

instance

class

object

CORRECT ANSWER

scope

Problem 14 : Jakarta Enterprise Beans in Action

The <class> element in the persistence.xml file represents which files that operate upon the persistence unit.
a) Archive files
b) Class files
c) Mapping-file

d) Transaction-type

Solution

a

CORRECT ANSWER

b

CANDIDATE'S ANSWER

c

d

Problem 15 : Jakarta Enterprise Beans in Action

MCQ SCORE: **1**

Constructor injection occurs when a bean constructor is annotated with the @Inject annotation and one or more parameters. The container will _____ all parameters.

Solution

REJECTED SCORE: **0.0** / 1

ignore

CORRECT ANSWER

resolve

CANDIDATE'S ANSWER
instantiate

call

Problem 16 : Jakarta Enterprise Beans in Action

MCQ SCORE: **1**

Enterprise beans are frequently used to provide the business logic of a Web application and can be packaged within a _____ module of the Web application.

Solution

ACCEPTED SCORE: **1.0** / 1

EAR

CANDIDATE'S ANSWER	CORRECT ANSWER
WAR	

RAR

JAR