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TH-7023-Java Programming II's report Submitted on Oct 07 2022 07:59:20 IST





#### **Passed**

in the assignment (Cut-off score 40%)



**16** 

problems attempted out of 16

## **Test time analysis**



27m 34s

time taken for completion



Oct 05 2022 09:27:44 IST

test invite time



Oct 07 2022 07:31:45 IST

test start time



Oct 07 2022 07:59:20 IST

test end time

## **Performance summary**



9

solutions accepted



7

solutions rejected

# **Solutions**

| Problem Name        | Problem<br>Type | Status   | Score          |
|---------------------|-----------------|----------|----------------|
| java Programming II | MCQ             | ACCEPTED | <b>1.0</b> / 1 |
| java Programming II | MCQ             | REJECTED | 0.0 / 1        |
| java Programming II | MCQ             | REJECTED | 0.0 / 1        |
| java Programming II | MCQ             | ACCEPTED | <b>1.0</b> / 1 |
| java Programming II | MCQ             | REJECTED | 0.0 / 1        |
| java Programming II | MCQ             | ACCEPTED | <b>1.0</b> / 1 |
| java Programming II | MCQ             | REJECTED | 0.0 / 1        |
| java Programming II | MCQ             | REJECTED | 0.0 / 1        |
| java Programming II | MCQ             | ACCEPTED | <b>1.0</b> / 1 |
| java Programming II | MCQ             | ACCEPTED | <b>1.0</b> / 1 |
| java Programming II | MCQ             | ACCEPTED | <b>1.0</b> / 1 |
| java Programming II | MCQ             | REJECTED | <b>0.0</b> / 2 |
| java Programming II | MCQ             | ACCEPTED | <b>2.0</b> / 2 |
| java Programming II | MCQ             | REJECTED | <b>0.0</b> / 2 |
| java Programming II | MCQ             | ACCEPTED | <b>2.0</b> / 2 |
| java Programming II | MCQ             | ACCEPTED | <b>1.0</b> / 1 |

# **Detailed Report**

#### **Problem 1: java Programming II**

MCQ SCORE: 1

\_\_\_\_\_ class enables developers to format numbers into compact values.

**Solution** 

ACCEPTED

SCORE: **1.0** / 1

 ${\bf Compact Numbering Format}$ 

CommonNumberFormat

Compact Number Formula

CANDIDATE'S ANSWER

CompactNumberFormat

CORRECT ANSWER

#### **Problem 2: java Programming II**

MCQ SCORE: 1

**CORRECT ANSWER** 

For what purpose will you use a Java enum?

Solution REJECTED SCORE: 0.0 / 1

To store objects in a collection

To store a pre-defined set of constants

To group together related classes of program

CANDIDATE'S ANSWER

To iterate through the elements of a collection

#### **Problem 3: java Programming II**

MCQ SCORE: 1

Which built-in functional interface represents an operation that takes an argument, but returns nothing?

Solution REJECTED SCORE: 0.0 / 1

| CANDIDATE'S ANSWER Predicate <t></t> |                |
|--------------------------------------|----------------|
| Supplier <t></t>                     |                |
| Consumer <t></t>                     | CORRECT ANSWER |
| Function <t></t>                     |                |

# Problem 4: java Programming II \_\_\_\_\_ is an open-source logging framework for Java applications. Solution ACCEPTED SCORE: 1.0/1 Logo4Java Logg4J CANDIDATE'S ANSWER Log4J

Log4Java

| Problem 5 : ja | va Programming II |
|----------------|-------------------|
|----------------|-------------------|

| MCQ     SCORE: 1 |
|------------------|
|------------------|

\_\_\_\_\_ is an interface in the java.util package that defines methods to iterate through the elements of a collection.

Solution Score: 0.0 / 1

| CANDIDATE'S ANSWER Enumber |                |
|----------------------------|----------------|
| Enumeration                | CORRECT ANSWER |
| Expression                 |                |
| Exception                  |                |

#### **Problem 6: java Programming II**

MCQ SCORE: 1

\_\_\_\_\_ simplify writing code and passing it around the application to be executed later.

Solution

ACCEPTED SCORE: 1.0 / 1

| CANDIDATE'S ANSWER Lambdas | CORRECT ANSWER |
|----------------------------|----------------|
| Alphas                     |                |
| Beta                       |                |
| Delta                      |                |

#### **Problem 7: java Programming II**

MCQ SCORE: 1

Which pattern involves a technique for separating the business logic from persistence logic, making it easier to implement and maintain an application?

Data Arrange Object

Data Account Object

CANDIDATE'S ANSWER
Data Ability Object

Data Access Object

CORRECT ANSWER

### **Problem 8 : java Programming II**

MCQ SCORE: 1

\_\_\_\_\_ are related to communication between various objects.

| Solution | REJECTED | SCORE: <b>0.0</b> / 1 |
|----------|----------|-----------------------|
| Solution | REJECTED | SCORE: <b>0.0</b> / 1 |

| Creational Patterns |                |
|---------------------|----------------|
| Structural Patterns |                |
| Behavioral Patterns | CORRECT ANSWER |
| Behavioral Strings  |                |

# Problem 9 : java Programming II

MCQ SCORE: 1

What is used to represent variable-length string?

Solution SCORE: 1.0 / 1

CANDIDATE'S ANSWER
Varchar

Bit
Integer

| Problem | 10: | java | Programn | ning | Ш |
|---------|-----|------|----------|------|---|
|---------|-----|------|----------|------|---|

MCQ SCORE: 1

The \_\_\_\_\_ object in JDBC API represents a SQL result set in the JDBC application.

**Solution** 

ACCEPTED SCORE: 1.0 / 1

| ResultSetup        |                |
|--------------------|----------------|
| CANDIDATE'S ANSWER | CORRECT ANSWER |
| ResultSet          |                |
| ResultSide         |                |
| ResultSec          |                |

#### **Problem 11: java Programming II**

MCQ SCORE: 1

Which method returns a boolean value of true or false depending on whether the database supports positioned UPDATE statements?

getUserName()

getConnection()

supportsPositionedDelete()

CANDIDATE'S ANSWER
supportsPositionedUpdate()

#### **Problem 12: java Programming II**

MCQ SCORE: 2

CORRECT ANSWER

Java 14 onwards includes support for \_\_\_\_\_ accounting styles.

Solution REJECTED SCORE: 0.0 / 2

currency value

currency number format

CANDIDATE'S ANSWER

current value

current number

# Problem 13 : java Programming II

MCQ SCORE: 2

Which of these methods returns a Set of all keys in the ResourceBundle?

| Solution                    | ACCEPTED SCORE: 2.0 / 2 |
|-----------------------------|-------------------------|
| debug()                     |                         |
| warn()                      |                         |
| fatal()                     |                         |
| candidate's answer keySet() | CORRECT ANSWER          |
|                             |                         |

#### **Problem 14: java Programming II**

MCQ SCORE: 2

Which among the following are the three core classes in the Http Client API?

Solution REJECTED SCORE: 0.0 / 2

HttpRequire

CORRECT ANSWER

HttpRequest

CANDIDATE'S ANSWER

HttpClient

CORRECT ANSWER

CORRECT ANSWER

CORRECT ANSWER

#### **Problem 15: java Programming II**

MCQ SCORE: 2

Which method checks whether or not the specified key exists in the resource bundle?

| Solution                | ACCEPTED | SCORE: <b>2.0</b> / 2 |
|-------------------------|----------|-----------------------|
| getBundle()             |          |                       |
| getLocale()             |          |                       |
| clearCache()            |          |                       |
| containsKey(String key) | COR      | RECT ANSWER           |

| Problem 16 : java Programming II                             | MCQ SCORE: 1            |
|--|-------------------------|
| An parameter is used to pass values into a stored procedure. |                         |
| Solution   | ACCEPTED SCORE: 1.0 / 1 |
| CANDIDATE'S ANSWER   | CORRECT ANSWER          |
| IN   |                         |
| OUT/IN   |                         |
| OUT  |                         |
| IN/OUT   |                         |