



Evaluation details 4G7Q-6DF9-WH72

Created on: 2018-11-04



✉ todor@devskiller.com

Financial expectations: 10000000

Notice period: 1

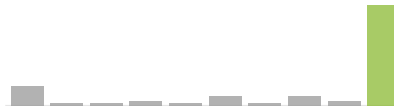
Results overview

Test Score

95 %

36 of 38 points

Score comparison



Better than 32.26% of other candidates.

Skills

SQL - 100%

HTML - 100%

JAVASCRIPT - 100%

JAVA - 80%

Test summary

📄 **Test** AUTO - Devskiller demo exam - Candidate's perspective

✉ **Invitation date** 2018-07-03 12:20 UTC

🕒 **Test duration** 5 minutes

➡ **Test start date** 2018-07-03 12:22 UTC

🕒 **Test completion date** 2018-07-03 12:28 UTC

Answers summary

No.	Page title	Duration	Score
#1	Welcome page	nothing Suggested: nothing	0 / 0 0 %
#2	Section 1	11 secs Suggested: 3 mins	3 / 3 100.00 %
#3	Section 2	14 secs Suggested: 2 mins	5 / 5 100.00 %
#4	Section 3	55 secs Suggested: 3 mins	0 / 0 0 %
#5	Section 4	1 min 52 secs Suggested: 30 mins	20 / 20 100.00 %
#6	Section 5	2 mins 18 secs Suggested: 40 mins	8 / 10 80.00 %
#7	Exit page	nothing Suggested: nothing	0 / 0 0 %

Answers details

Welcome page

⌚ Duration: **nothing** (Suggested duration: nothing)

Input: Take a snapshot of yourself

(no photo)

Section 1

⌚ Duration: **11 secs** (Suggested duration: 3 mins)

Multi choice

Score: **1 / 1**

Which of the following is not a valid string method?

- `italics()`
- `link()`
- `str()`
- `sup()`
- `substr()`

Multi choice

Score: **1 / 1**

Please choose correct answer about the result of following calculation.

```
var a = "10";  
var b = 0.11;
```

What is the output of `a+b` ?

- 10.11
- 100.11
- Error

Multi choice

Score: **1 / 1**

Choose correct answer about result of `C`

```
A = 10;  
B = "10"  
C = (A == B)
```

false

true

1

Section 2

⌚ Duration: 14 secs (Suggested duration: 2 mins)

Fix the HTML code so that it works properly

```
1 <h1>Headings are Important!</h1>
2 <p>The paragraph is where you'll find true meaning.</p>
3 <ul>
4 <li>Lists</li>
5 <li>Are</li>
6 <li>Fun</li>
7 </ul>
8
```

Section 3

⌚ Duration: 55 secs (Suggested duration: 3 mins)

Input: Please take a photo of yourself (required)



Section 4

⌚ Duration: 1 min 52 secs (Suggested duration: 30 mins)

Database answer

Score: 20 / 20

You are given a table:

```
CREATE TABLE orders ( id INT, amount INT );
```

Problem statement

Select sum of all orders in the database.

Example

Orders: sample data

id	amount
101	100
102	450
103	500

</> CANDIDATE QUERY

```
select sum(amount) from orders
```

⌚ VALIDATION RESULT

Answer is correct

🛡️ VERIFICATION TESTS

Tests failed: 0

Tests passed: 4

4 verification tests executed

Test results

com.devskiller.sql.task.test.CandidateTest

Result	Name	Message
--------	------	---------

Result	Name	Message
✔		The expected data matches including order
✔		The expected data is included in the result
✔		The result columns matches
✔		The expected data matches ignoring order

com.devskiller.sql.task.test.VerificationTest

Result	Name	Message
✔	verificationTestCase	The result columns should matches for CandidateTestCase
✔	verification:	The expected data is included in the result for CandidateTestCase
✔	verification:	The expected data matches ignoring order for CandidateTestCase
✔	verification:	The expected data matches including order for CandidateTestCase

Section 5

⌚ Duration: 2 mins 18 secs (Suggested duration: 40 mins)

Code edit answer

Score: 8 / 10

Java - sample programming task

Implement all methods in `com.devskiller.calculator.Calculator` class. You have to implement the following mathematical operations:

- Add
- Subtract
- Multiply
- Divide

You can check unit tests in `com.devskiller.calculator.BaseTest` for detailed requirements.

 AUTOMATIC EVALUATION	 VERIFICATION STATUS
Functionality score: 7 of 7	

Code quality score: 1 of 3

Total score: 8 of 10 points



All requirements met

VERIFICATION TESTS

Tests failed: 0

Tests passed: 5

5 verification tests executed

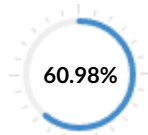
VIOLATIONS

Not changed by candidate

Before: 8 violations

After: 8 violations

RULES COMPLIANCE



Not changed by candidate

Before: 60.98%

Test results

com.devskiller.calculator.BasicTest

- ✔ shouldSubtractTwoNumbers
- ✔ shouldAddTwoNumbers
- ✔ shouldDivideTwoNumbers
- ✔ shouldMultiplyTwoNumbers

verify_pack.RandomNumbersTest

- ✔ shouldDivideTwoRandomNumbers
- ✔ shouldMultiplyTwoRandomNumbers
- ✔ shouldAddTwoRandomNumbers
- ✔ shouldSubtractTwoRandomNumbers

verify_pack.IllegalArgumentsTest

- ✔ shouldThrowExceptionForDivisionByZero

Code changes

src/main/java/com/devskiller/calculator/Calculator.java

5	5	public int add(int a, int b) {
6		- return 0;
	6	+ return a + b;
7	7	}
8	8	
9	9	public int subtract(int a, int b) {
10		- return 0;
	10	+ return a - b;
11	11	}
12	12	
13	13	public int multiply(int a, int b) {
14		- return 0;
	14	+ return a * b;
15	15	}
16	16	public int divide(int a, int b) {
17		- return 0;
	17	+ return a / b;
18	18	}
19	19	

Exit page

⌚ Duration: **nothing** (Suggested duration: nothing)

Input: Please put your notice period in months (required)

1

Input: Please put your expected salary (In GBP) (required)

10000

Input: Please take a photo of yourself (required)



