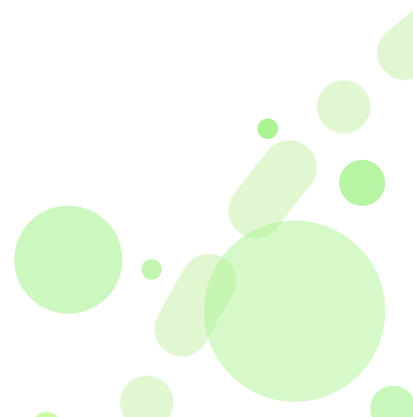# SHL Release notes

09 December 2022

Automata Quick Tour Revamp (Improvement)

What are the Automata Quick Tour Revamp?

New version of quick tour in Automata gives the flexibility to the candidate to experience the guided tour with important controls like back, next, skip. The experience has been revamped for quick tour where now it is more user controlled instead of a self-playing script.

Why did we build Automata Quick Tour Revamp?

In current scenario, the candidate can start the quick tour but cannot pause it in midway, move backward or forward to see a particular feature.
With this revamp, the candidate would be able to start and end the tour as per his/her requirement, also s/he would be able to view any feature through the next and previous controls.
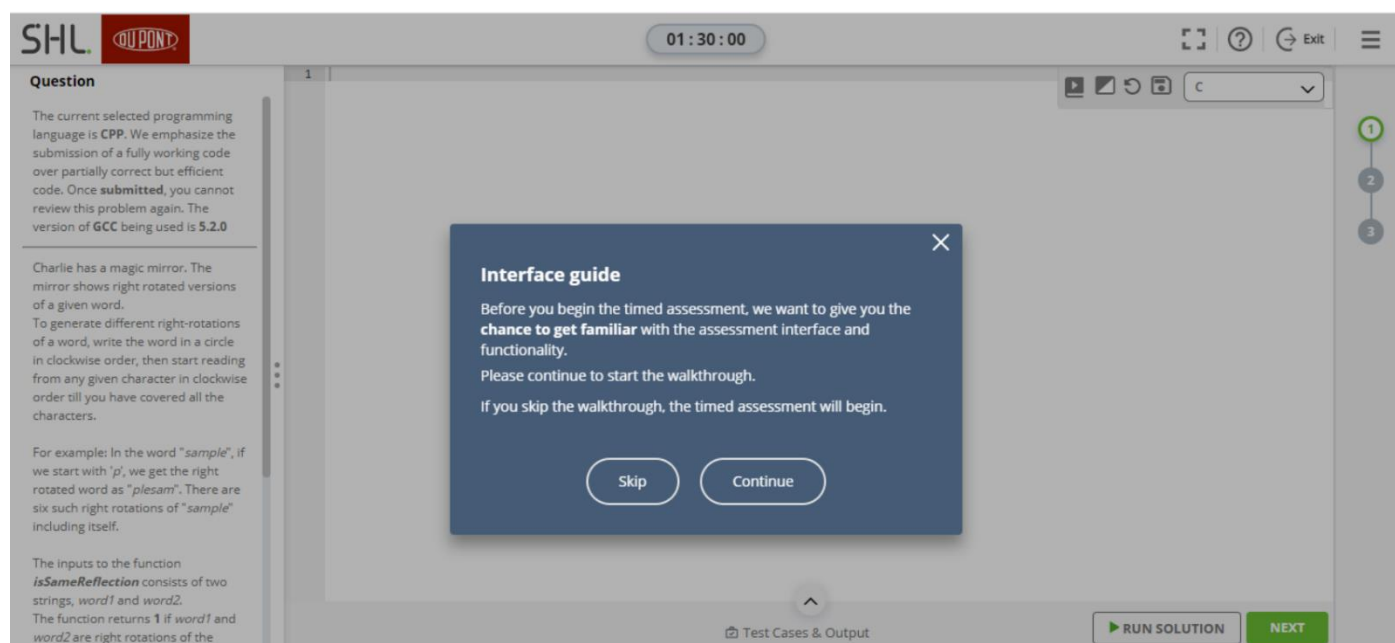It is a parity feature which puts our Automata candidate experience into highlight with our competitors.

What is the customer impact of Automata Quick Tour Revamp?

Candidate will now feel the interface to be under his/her control as s/he would be able to quickly move to any feature they want to see. This would enhance the experience of the candidate in usability aspects.
New automata quick tour will be introduced in the candidate experience player while attempting Automata, Automata Pro, Automata Fix and Automata Selenium.

What does Automata Quick Tour Revamp Look like?

First screenshot

SHL. | DUPONT

01:28:58

Question

The current selected programming language is **C**. We emphasize the submission of a fully working code over partially correct but efficient code. Once **submitted**, you cannot review this problem again. You can use printf() to debug your code. The printf() may not work in case of syntax/runtime error. The version of **GCC** being used is **5.5.0**.

You have to encrypt a non-empty string *phrase*. The encryption adds a 'cyclic shift' to each letter where the value of this 'cyclic shift' is decided by the position of the letter from the end of its word. The shift value for each letter of a word is its index value (starting from 0) from the right-most character of the word.

Example, the shift values in '*yum feed*' will be:
yum: m->0, u->1, y->2;
feed: d->0, e->1, e->2, f->3
which gives the encryption: *avm igfd*.

Here, adding the shift with value 0 to letter '*m*' gives '*m*' + 0 = *m*; value 1 to

```c
1   // Sample code to read input and write output:
2
3   /*
4   #include <stdio.h>
5
6   int main()
7   {
8       char name[20];
9       scanf("%s", name);              // Read input from STDIN
10      printf("Hello %s", name);       // Write output to STDOUT
11      return 0;
12  }
13  */
14
15  // Warning: Printing unwanted or ill-formatted data to output will cause the test cases to fail
16
17  #include<stdio.h>
18
19  int main()
20  {
21      // Write your code here
22      return 0;
23  }
```

Reset
Select this icon to reset your source code.
7/11

Test Cases & Output | RUN SOLUTION | SUBMIT ASSESSMENT

Second screenshot

SHL. | DUPONT

01:30:00

Question

The current selected programming language is **CPP**. We emphasize the submission of a fully working code over partially correct but efficient code. Once **submitted**, you cannot review this problem again. The version of **GCC** being used is **5.2.0**.

Charlie has a magic mirror. The mirror shows right rotated versions of a given word.
To generate different right-rotations of a word, write the word in a circle in clockwise order, then start reading from any given character in clockwise order till you have covered all the characters.

For example: In the word "*sample*", if we start with '*p*', we get the right rotated word as "*plesam*". There are six such right rotations of "*sample*" including itself.

The inputs to the function ***isSameReflection*** consists of two strings, *word1* and *word2*.
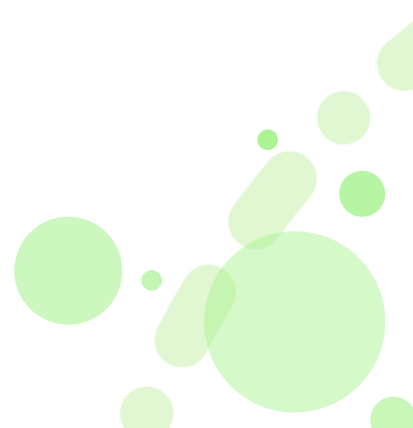The function returns **1** if *word1* and *word2* are right rotations of the

11/11

Guide complete
If you are ready, you may **begin the timed assessment**.
Or you can **walkthrough the interface again** to review.

Walkthrough again | Begin assessment

Test Cases & Output | RUN SOLUTION | NEXT

Platform:	☒	Talent Central	Availability: 15 December 2022
☒ iAssess	☐	Insights	
☐ 360/MFS	☐	SHL Apps	

Product Availability

JFA

Product	Language
Entry Level Customer Service Solution (Retail/Contact Center)	Brazilian Portuguese
Customer Contact 8.0	US English
Customer Contact 8.0+	US English
Sales & Service 8.0	US English
Sales & Service 8.0+	US English

Platform:				Availability: 07 December 2022
☐	iAssess	☒	Talent Central	
☐	360/MFS	☐	Insights	
		☐	SHL Apps	