

Name of product : Automated Online Programming Contest

Researcher details

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Faculty : FIK

Cluster/Area of study : IT

Status of the product : Prototype

Product description :

Automated Online Programming Contest is a web based system that can provide automated judgment of problem solving using programming codes written in C, C++, Java or PHP. It can be used as self-tutoring system and new interactive e-learning environment especially for computer science students. It helps teachers to automatically assess students understanding and skills level in programming courses. This system runs on web platform to provide easy and fast centralized installation where nothing has to be configured or installed at users' site. User can compile codes using our online Integrated Development Editor (IDE) and ranked automatically based on our automated judgment of answers' submission. The system realizes the programming contest to be participated from anywhere without the need of participants to attend to a single main contest hall.

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HOME HALL OF FAME PROFILE MANAGE CONTEST

Q1 | Q2 | Q3 CONTEST NAME : WARMING UP

String Length

Java RUN SUBMIT Help! Input

```
1 import java.util.Scanner;
2 public class q1 {
3     public static void main(String[] args) {
4         Scanner k = new Scanner(System.in);
5         String name = k.next();
6         int loop = k.nextInt();
7         for (int i=0;i<loop;i++)
8             System.out.println("Selamat datang \""+name+i+"\"");
9     }
10 }
```

Testing
5

[Question - String Length]
Write a program to calculate the numbers of characters of a String input.

Sample input:
Malaysia

Sample output:
8

End	21:20:00
Clock	22:52:44
Remain	5 d 22:27:16