

TEST SKILL – FOR FULLSTACK WEB DEVELOPMENT

Pada skill test ini kalian diminta untuk menyelesaikan permasalahan entri data sesuai bidang keahlian masing-masing. Pada tahap ini, tidak hanya output yang menjadi parameter penilaian. Namun efisien dan efektivitas skrip koding juga akan dinilai.

So... do your best.

You have two hours to finish the test.

If you are interested as a programmer, you need to write a program using one or several platforms below:

- Web Apps : You can to use PHP, CodeIgniter, Laravel and Node JS
- Mobile Apps : You may use Flutter, Java or Kotlin

Requirements:

1. Follow Instagram @arkatamamulti and subscribe Youtube Channel "arkatama", attach the proof.
2. Create a program to receive some user inputs using this format: NAME[space]AGE[space]CITY
For example: CUT MINI 28 BANDA ACEH
3. After the data is submitted, the script parses it to get three data: Name, Age, and City
4. These data are inserted into an MySQL table (or SQLite table, in the case of Android) whose fields are:
 - ID (auto increment)
 - NAME
 - AGE
 - CITY

Things to consider

- 1) The program must be able to handle names and cities using multiple words (no limit). You have to convert the name and city data into upper case before inserting them into the table.
- 2) As for age data, the program must be able to handle Indonesian user's common mistake, which is adding TAHUN, THN, Or TH string after the age data. For example:
 - 28 TAHUN, 28 THN, 28 TH
 - 28TAHUN, 28THN, 28TH
- 3) Please make sure the program is able to handle TAHUN, THN, and TH strings case-insensitively.

Submission Rules

Create a private repository "skill-test-msib3-arkatama-fullstackwebdevelopment". Commit your task and invite the examiner's email below. Put the source code, compile/build results and database dump.

Project documentation (readme.md) is a plus.

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