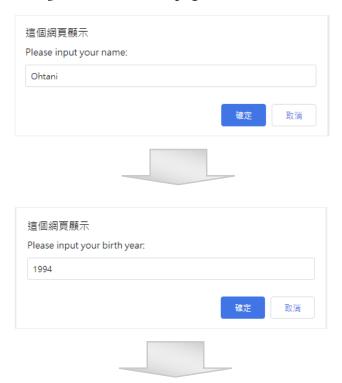# Exercise 4

1. Develop a simple JavaScript program to let the user input their name and age, and to display a welcome message **both on the webpage and the console**. The expected user interfaces are as follows:

On the web page:

Hello, **Ohtani** !
You are <u>31</u> years old!

In Console:

If the age is 1 (birth year is 2024), the result should be:

Hello, **Kid** !
You are <u>one</u> year old!

If the value of age is not a valid number (including age 0), the error message should be displayed both in a popup window and in the console:

```
Hello, IU!                                    ex-4-1.html:34
Your input is incorrect!                      ex-4-1.html:46
```

The web page should also show a message: "Your age is a mystery!".

Hello, IU !
Your age is a mystery!

Other Requirements:

(1) In the welcome message, the user's name should be displayed in "Firebrick" color and with thick (粗體) characters.

(2) The user's age should be displayed in "Navy" color and with an underline (底線).

(3) The font (字型) is set to "*Helvetica*".

Hints:

● Please use the <span> tag and declare class selectors to change the styles of *name* and *age*.

● CSS properties used on this page include *font-family*, *font-weight*, *color*, and *text-decoration*.

● Please study how to get "this year": https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Date.

● Do not forget to use *console.log()* to output messages in the console.

2. Please revise "resume-example.html" to build your online resume.
   (1) The requirements of the web content:
   - Please (at least) show your name on the page.
   - The page should include one or more pictures.
   - You can use your own CSS and HTML structure, but it should be "like a resume".
   (2) Please publish your resume webpage via GitHub **Pages**, for example, https://soselab2020.github.io/resume/resume-example.html. (You should have a GitHub account)
   (3) Please submit the URL to TronClass.