

Assignment 1.5 : THE CLUB

1

Description:

A club wants an automated system that detects if people that enters are adults but also wants to make an exception to any rich & famous VIP clients, even though they might be underaged.

Create a .html document with a separate javascript file.

The html file must be named **index**

name the .js file of your choosing and connect it to the index.html

Make tags/elements in the body of the html file.

Create an input tag with only numbers with 16 as default & a checkbox tag with the default: checked.

Add any kinds of labels, saying **Age:** & **VIP:** to the corresponding tags: input & checkbox.

Make a button with the text: "Enter Moriska Paviljongen" and give it an ID called "enterBtn".

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Declare variables & Code conditions

Make a variable of the datatype *boolean* called **vip** in small letters (non-constant variables are always in lower cases).

Declare another variable called **age** and assign the number 17 to it.

Assign variable **age** from the inputbox's value instead. Assign **vip** with the checkbox's value.

Optional

Make a if-statement with:

when its **true**, shows a alertsbox with "Access granted"

when its **false**, shows a alertsbox with "Access denied"

Make a condition that outputs *true* if **age is over or equal to 18**.

Add one more if-statement for the variable **vip**. Incase its true , just say "Welcome in my best VIP customer :)" and skip asking about the age.

When the button with the ID "enterBtn" is clicked:

reassign the values from html input & checkbox to the corresponding variables and run all the if-statement.

Optional