

JavaScript

1. Create a Web Template which basically takes input for a vote registration page. Inputs are Name, Date of Birth, username, and password.

Following validation needs to be done else throw error in red color:-

- Check username should consist of only 8 character and should have combination of character and numerals (NOT NULL)
- Password should range between 8 to 16, and should have at least one upper case letter, at least one lower case, at least one number (NOT NULL)
- Name should not contain numerals(NOT NULL)
- DOB should also be not null

If the field validation is passed throw an alert successfully registered, then check if the current age is more than 18 throw an alert successfully registered else throw an alert Age should be more than 18.

To solve this question you may need to play around with string methods. Take reference from here :-

https://www.w3schools.com/jsref/jsref_obj_string.asp

2. Create a slideshow of pictures which are saved locally
3. Create a lookalike google search page (try using css also). Entering text into it and searching will search the text on google.
4. Create a class in JavaScript , which captures data of person's name , DOB and phone number and clicking on submit buttons shows the Personal Identification number.
Personal Identification number is a combination of first 4 character of name(converted in uppercase), 6 digits of DOB, and last 5 digit of your phone number.
Eg: - Name:Kumar , DOB:15-10-2011, Phone:9876954325
PIN = KUMA15101154325
5. Use your paint tool to cut this image into individual pieces and create a walking animation effect.
Image - <https://caveofprogramming.com/images/capguy-walk.png>