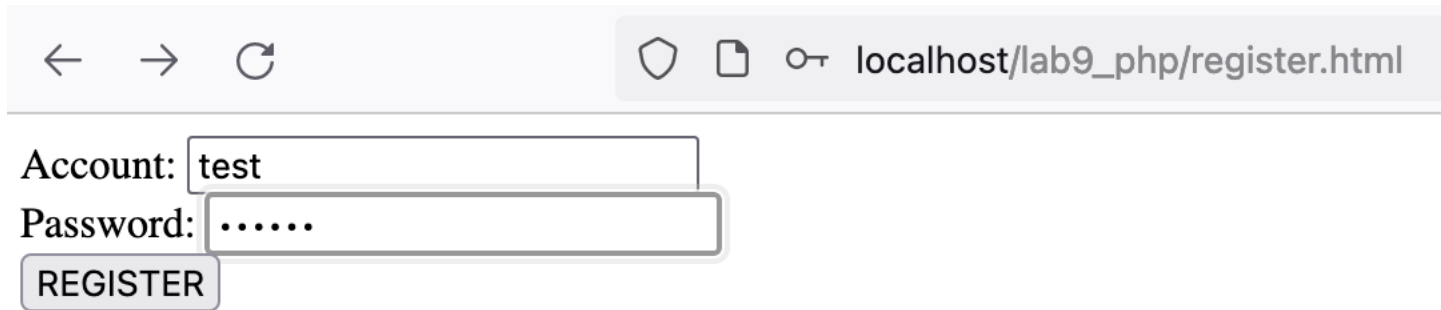


Lab 9

Create an account registration web app with PHP



A screenshot of a web browser window. The address bar shows the URL `localhost/lab9_php/register.html`. The page contains a registration form with two input fields: "Account:" with the value "test" and "Password:" with masked characters ".....". Below the password field is a button labeled "REGISTER".

Account: test

Password:

REGISTER

Password requirements:

- minimum 8 characters
- must include a number (0~9)

Requirements

- You will need a HTML page with forms, and a php files to process the form by setting the action attribute.
 - On the html page, you need to let the user know the password creation criteria.
 - Password field should use the [input type password](#).
- Use POST method for the form.
- Print out form validation messages.
 - If the account names are [coen60](#) or [coen60l](#), update the message to let user know the accounts have already been taken.
 - If the password is shorter than 8 characters, let the user know.
 - Password must include at least 1 digit of number. If not, let the user know.
 - If account and password requirements are all satisfied, let the user know too.

Hints

- Create an array of existing account names (coen60 & coen60l).
- Use `strlen()` function to get a string variable length.
- Use `empty()` function to check if the string variable is empty.
- Use `is_numeric()` function to see if a character is a number.