

CS100: Software Tools & Technologies Lab I

Lab-6: Practice Problems (PHP)

Date: 18-April-2023

Instructions:

1. Try to complete lab problems during the lab hour and submit it through canvas. If you can't complete it within the lab time, you can submit it by the end of today. There will be a penalty if you don't submit on the same day.
2. Prepare all your solution files in a zip file and name it as <ROLLNO.zip> and submit on canvas.

Problem-1:

1. Create a simple html registration form (using GET or POST) that should take the following input from a user.
 - a. Name (as textbox)
 - b. Email Id (textbox)
 - c. Username (as textbox)
 - d. Password (as password)
 - e. Gender (radio button)
 - f. Address (as textarea)

After submitting the details, your php program should store the information of the user in the "userinfo.txt" file. If the username already exists you should display the message as "Registration is not successful, the user already exists!". Otherwise, you should display as message as "Registration is successful"

2. Modify the above form to include "Search for user" as hyperlink. If a user clicks the link, it should provide options to search for the user by "username" or by "name" or by "email id". If the search is successful you should display the user details (except password) in a tabular format.