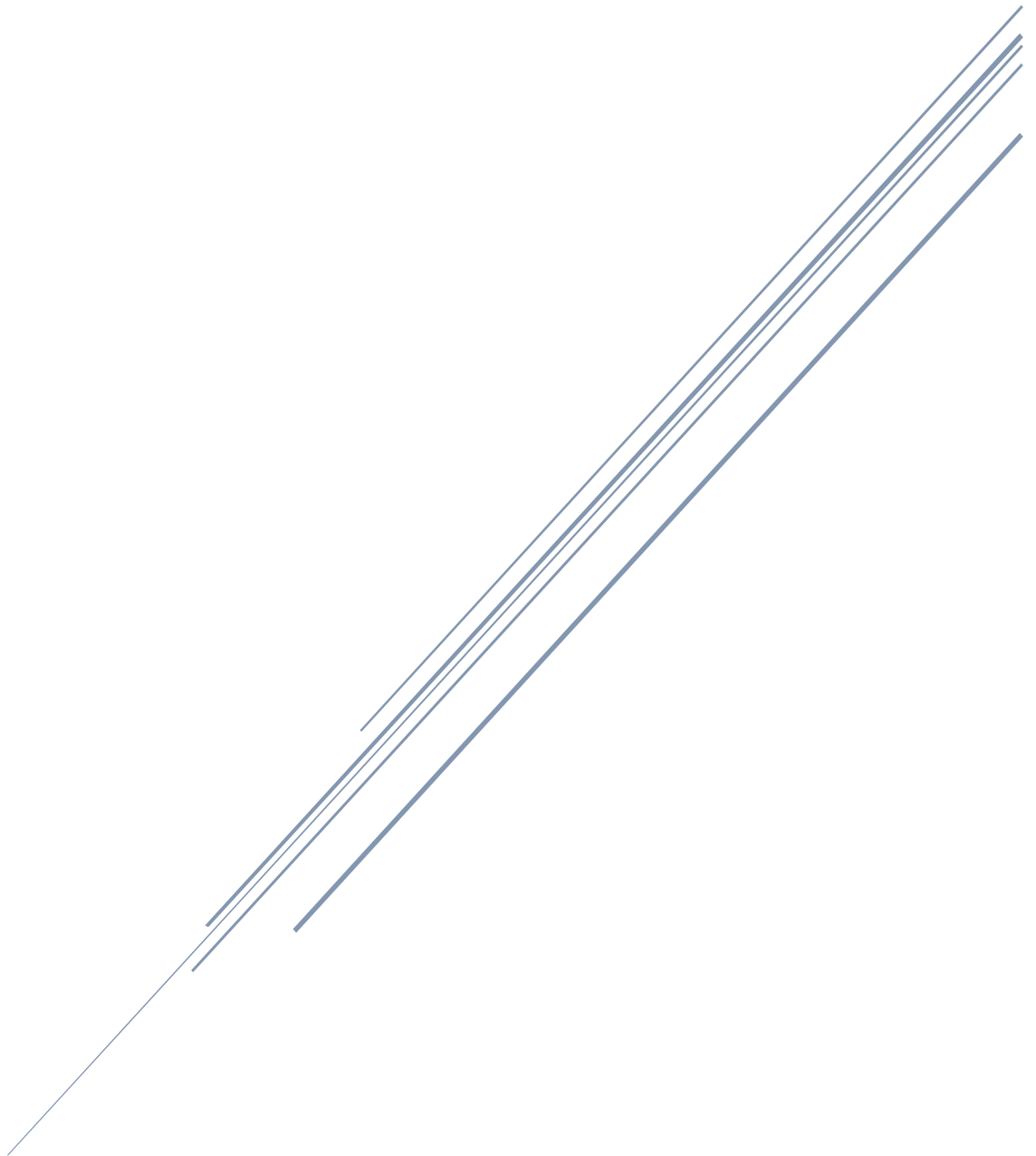


# LAB#2 WEB PROGRAMMING

CST8285 S2023



# LAB OBJECTIVE

The objective of this lab is to get familiar with the following:

- 1- Create HTML form

## Learning Resources

- **Lecture Slides week 2 and week 3**
- **HTML Forms:** <https://developer.mozilla.org/en-US/docs/Learn/Forms>

## Earning

To earn your mark for this lab, each student should finish the lab's requirements, submit your lab on the Brightspace and demonstrate the working code to the instructor.

## STATEMENT OF THE PROBLEM:

Create a HTML Form named "customer.html" that meets the following specifications:

- Form is processed by a php file by setting the following attributes:
  - method: post
  - action: Lab2Form.php
- Specify a name and Id for each form element.
- Use appropriate field size.
- Specify maximum 10 characters for the last name.
- Put your first name as read-only data
- Add a placeholder as shown in the picture below
- The underlined "Terms of the Site" is a hyperlink to the same page
- You are not allowed to use CSS
- Use the correct form element types. Remember that some of the HTML5 elements look different in different browsers. (The screen captures are from Chrome).
- include HTML comments (<!-- HTML Comments -->) that minimally must state your name, the file name, the date the page was created and a brief description of the page's purpose.
- Include a different meta tag like the following:

```
<meta charset="UTF-8">
<meta name="description" content="-----">
<meta name="keywords" content="-----">
<meta name="author" content="-----">
```

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- A main div that contains A footer with your name, the date, and copyright information.
- Validate your page using the [W3C Validator](#).
- While I don't expect your form to look exactly like mine, it should be close.

- Your results should look like the following picture:

### Customer Registration

1. User Info

First Name

Last Name

Email

format for email is xxx@yyy.zzz

Password

at least 8 characters

Password Repeat

at least 8 characters

2. Location

Address

City

State

Zip

Phone

NNN-NNN-NNNN

Country

Canada

Continent

North America

Europe

South America

3. Personal Details

Birth Day

yyyy-mm-dd

Favorite Color

4. All Done

☐ I agree to the [Terms of the Site](#)

Send

Clear information

insert your name, 2023 Copyright

### Other Important Requirements

- Demo and justify your work and provide correct answer to professor questions.
- The work will be graded zero if you do not demo it on time, even if uploaded.

### Submission

- Your HTML file must be named "customer.html".
- a screenshot for the validation results

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- To submit the lab, you must upload “customer.html” and screenshot for the validation results files in a .zip. The zipped file must be named the following: <First Name>\_<Last Name>.zip

Note that <First Name> and <Last Name> should be replaced with your first and last name.