



Centennial College

CENTENNIAL COLLEGE PROGRESS CAMPUS

COURSE COMP125 Winter 2022

ASSIGNMENT #4

Form Validation

Create an HTML document called assignment4.html that collects the following information from the user:

Member Registration

Please complete all the fields below:

First Name:
Last Name:
Address:
City:
Postal Code:
Province:
Age:
Password:
Confirm:
Email:

©Copyright your student info here

Next modify assignment4.html to include the JavaScript code required for field validation.

Following are the guidelines for validating the user input:

- All the fields are mandatory (cannot be left blank)
- The postal code has to be in the a0a0a0 format – (research it on the internet)
- Province is one of QC, ON, MN, SK, AB, BC.

→ Age has to be at least 18 yrs. old.

→ The Email field must contain the @ and . characters
(**5% of the mark** for using a regular expression – research it on the internet)

→ The Confirm Password and Password fields should have identical input.

→ Passwords must have at least 6 characters and must contain at least one digit and one upper-case character.

(**5% of the mark** for using a regular expression – research it on the internet)

When the form fields pass validation, an alert message is displayed to show a confirmation message (e.g. “Thanks for registering with our website, your customer record was created successfully.”).

(10% of the mark) Customize/design your page using a CSS style sheet and graphics of your choice. Include a banner area with graphics and a title of your choice, add additional visual enhancements to the page as you consider suitable.

Upload the html document and supporting picture files to the studentweb server and create a hyperlink called Assignment 4 from your home page to point to the assignment4.html file.

This assignment is **due on 22 March 2022 at 11:59 pm. Late assignments are accepted 7 more days after the due date and they are marked out of 75%.** Submit your assignment to Assignment 4 drop box. ALSO PUBLISH IT to the student web.