Assignment: 3 Date of Submission: 23/02/2023 (Thursday)

Title: Ajax and Validation **Subject Name**: Web Applications Development – II Practical

1. Create a form containing one input field (Name). When the user enters his/her name and as any key is released, the form should display a welcome message for the user. Implement using AJAX.

- 2. Repeat the above question to demonstrate the use of keydown and keypress events.
- 3. Write a program for converting a string into uppercase using AJAX.
- 4. Create a form containing a combobox with some product names as items. Whenever a user selects a particular product from the combobox, it should be sent to the server asynchronously (i.e. without pressing the submit button). Implement using AJAX.
- 5. Write a program to demonstrate the example of sending items selected from radio and checkbox to server asynchronously.
- 6. Write a program to validate a blank field and also validate the length of the data entered(i.e. minimum length of 5).
- 7. Write a program to validate an Email ID using regular expression and by using DOM.
- 8. Write a program that checks if a particular stuld already exists in the student(stuld,stu_name,mob,country) table or not. If stuld exists then display a message "User Already Exists. Try another stuld". If it does not exist then add the data in the student table.Implement using AJAX.
- 9. Write a program in PHP that will submit an XML HTTP Request using POST Method.
- 10. Write a program in PHP that will Open a text file using XMLHTTPRequest.