

## Form Handling

1. Create an HTML form as shown in the picture
2. Create a PHP script that will accept and display the data filled from the form

## Form and File Handling

3. In addition to displaying the form data, modify the PHP script in exercise 2 to store the data in a **csv** file (e.g. *users.csv*)

### User Registration

\* required

Full Name\*:

Birthdate\*:

Gender\*:  
Female ☐ Male ☐

Country:

Email\*:

Biography:

	A	B	C	D	E	F	G
1	Jan Doe	6/12/1989	b719ce180ec7bd9641fece2f920f4817	Ethiopia	superadmin@plan.cor	example bio	
2	John Doe	6/13/1989	63889cfb9d3cbe05d1bd2be5cc9953fd	Ethiopia	parti1@fwoe.com	Biog	
3							
4							

## Database

1. Write a PHP script that will create a connection with the DB server on your computer
2. Write a PHP script that will create a database named **“lab2”**
3. Create a table named **“users”** inside lab2 DB with corresponding columns to the form and id auto incremented column.
4. Accept the data coming from the form in the previous slide, then insert it to users table
5. Fetch records from users table and display each record data in a table. Also include edit and delete link for each record

# Form Handling

1. Perform server side validation for the above form following the rules listed below.

Field	Validation Rules
Full Name	Required. + Must only contain letters and whitespace
E-mail	Required. + Must contain a valid email address (with @ and .)
Birthdate	Required. + Must only be above 18
Biography	Optional. Multi-line input field (textarea)
Gender	Required. Must select one
Country	Optional. + Must only contain letters and whitespace