

# FullStack Web Development Internship at

<https://www.edgroom.com>

- State Date: Immediately
- Duration: 9-12 months
- Remote Internship
- Internship type: Fulltime

## Assignment: User Registration form

### User Perspective

- Create a login form and registration form in PHP using Bootstrap styles
- Registration form should take inputs first name, last name, email, phone number, profile pic, gender, password
- Validations should be added to the registration form using javascript/jquery
  - First name, last name should be at least 3 characters
  - email address should accept only Gmail
  - phone number should be a combination of country code and phone number which accepts only the number
  - Password should at least be 8 characters with 1 capital letter, special character, and number
  - The profile pic size should be less than 2MB
  - All fields are mandatory
- If any validation fails show the respective error message and focus the field
- If all validations are done successfully submit the form and send an email to the user with the successfully registered message and store the data in the MySQL table with the name 'user' if the email already exists in the user table display an error message
- The login form should take inputs email and password
- The user should be able to log in with a registered email
  - Display an error message when a password is wrong
  - If the email doesn't exist display an error message
- If the user login successfully redirect to the welcome page with their information

## Admin Perspective

- Create a login page for admin with login credentials
  - Username - admin
  - Password - admin
- After successful login, the admin should get a list of users in the bootstrap table with pagination and sorting
- Add a search filter with name, email, phone number
- Admin can have access to
  - Add a user with details same as registration form
  - Update user details except for email
  - Delete user

Preferred technologies: React.js, and PHP ( but feel free to use the language of your choice)

## Evaluation criteria:

1. Percentage of the assignment completed.
2. Time complexity of the code.
3. SQL table modelling.
4. Time taken to complete the work.

**Note:** please remove any unnecessary or commented code before submission

**Assignment Duration: 1 week.**

## What to Submit?

Your script & Mysql table export (.sql file) with the output. Zip the file and send it to us.

You can also send partial solutions.

## **How to Submit?**

Email the zip file to [admin@edgroom.com](mailto:admin@edgroom.com)

Please describe what you have done in the email.

**If you have any queries please reach out to us at**  
[admin@edgroom.com](mailto:admin@edgroom.com)