

Project 5: Implementation of Portfolio using Laravel Website

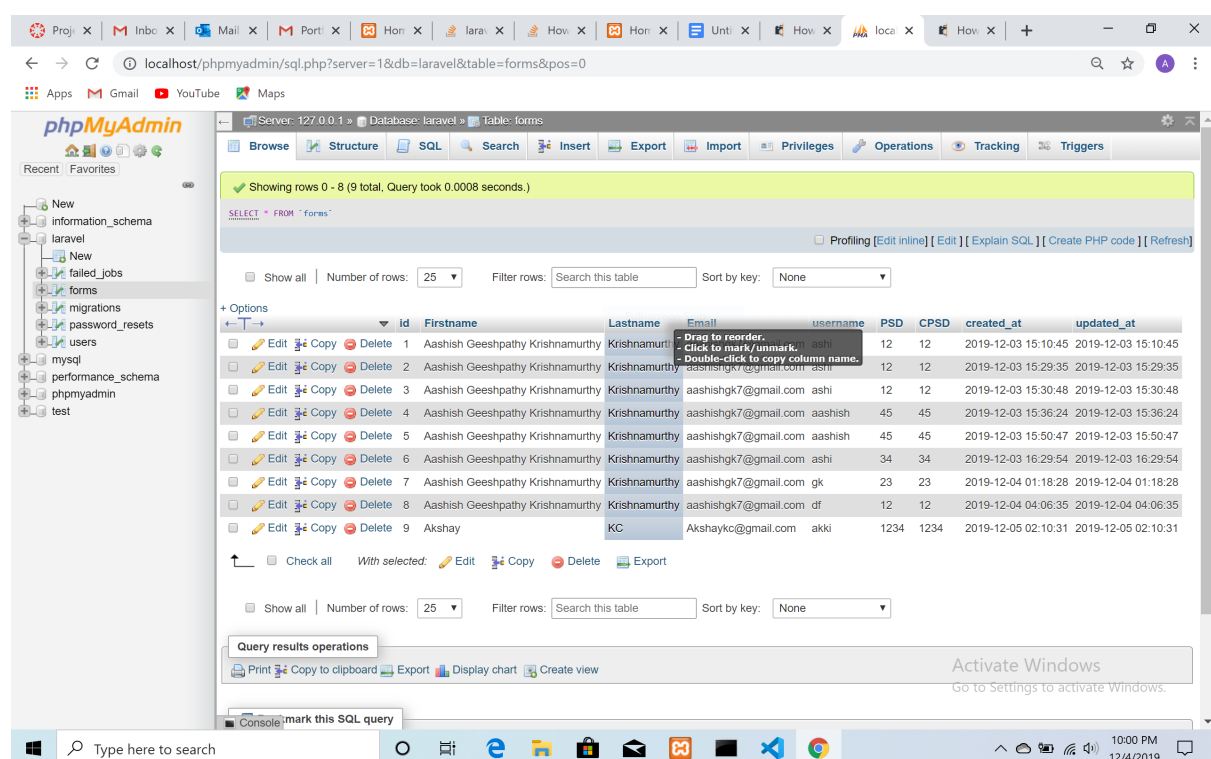
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1. The Portfolio website is similar Project 4 Except we have used Laravel which is MVC architecture.

2. In this all PHP files are stored as .blade.php because blade.php is a laravel's templating engine.

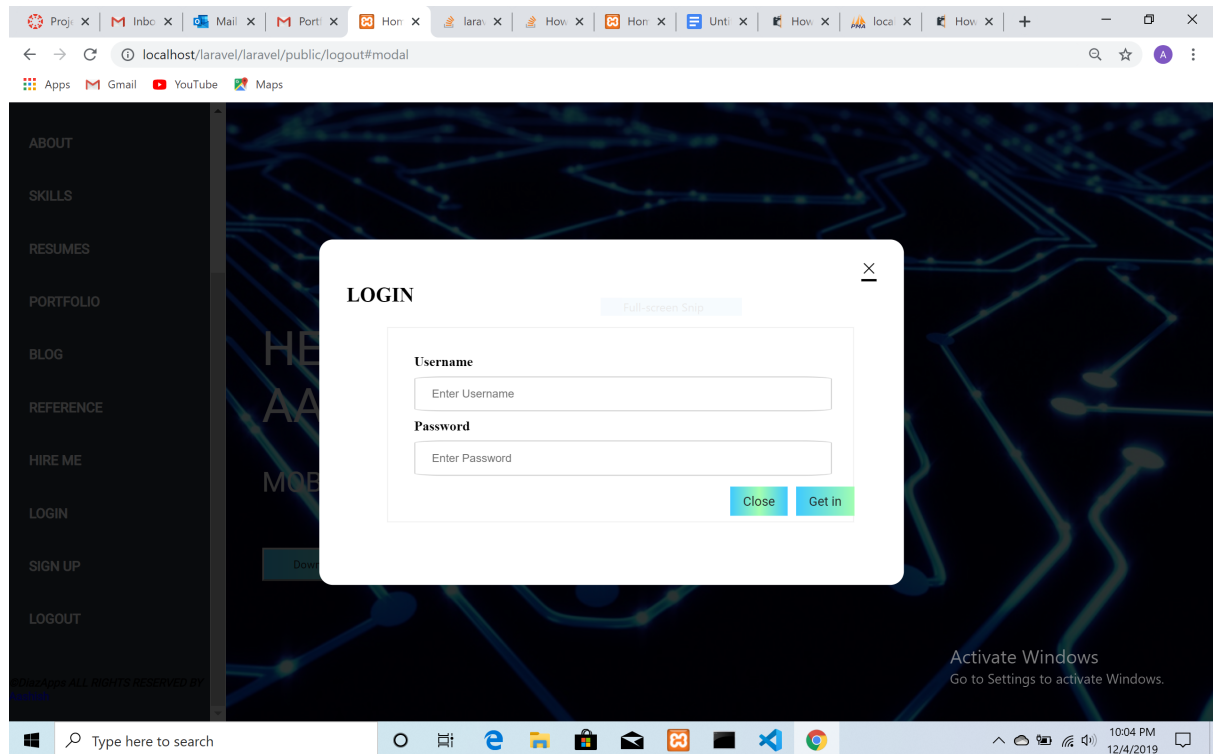
3. I have created a login system where user is able to register with his credentials and data is successfully stored in database named laravel in localhost. It is as shown below. I have used laravel PHP validation by using function validate(). **I have created a Controller called FormController.php , model-> Form.php and view -> signup.blade.php which forms a MVC structure. I have defined routes under file called web.php.**



4. After successful signup, user can get access to website by using is username and password as login data. I have used same FormController to control the Model and View by creating a function called logs() which authenticates the user based on credentials inputted by the user. Also view is created in index.blade.php.

5. All PHP files have been saved with filename.blade.php which is laravel's templating engine.

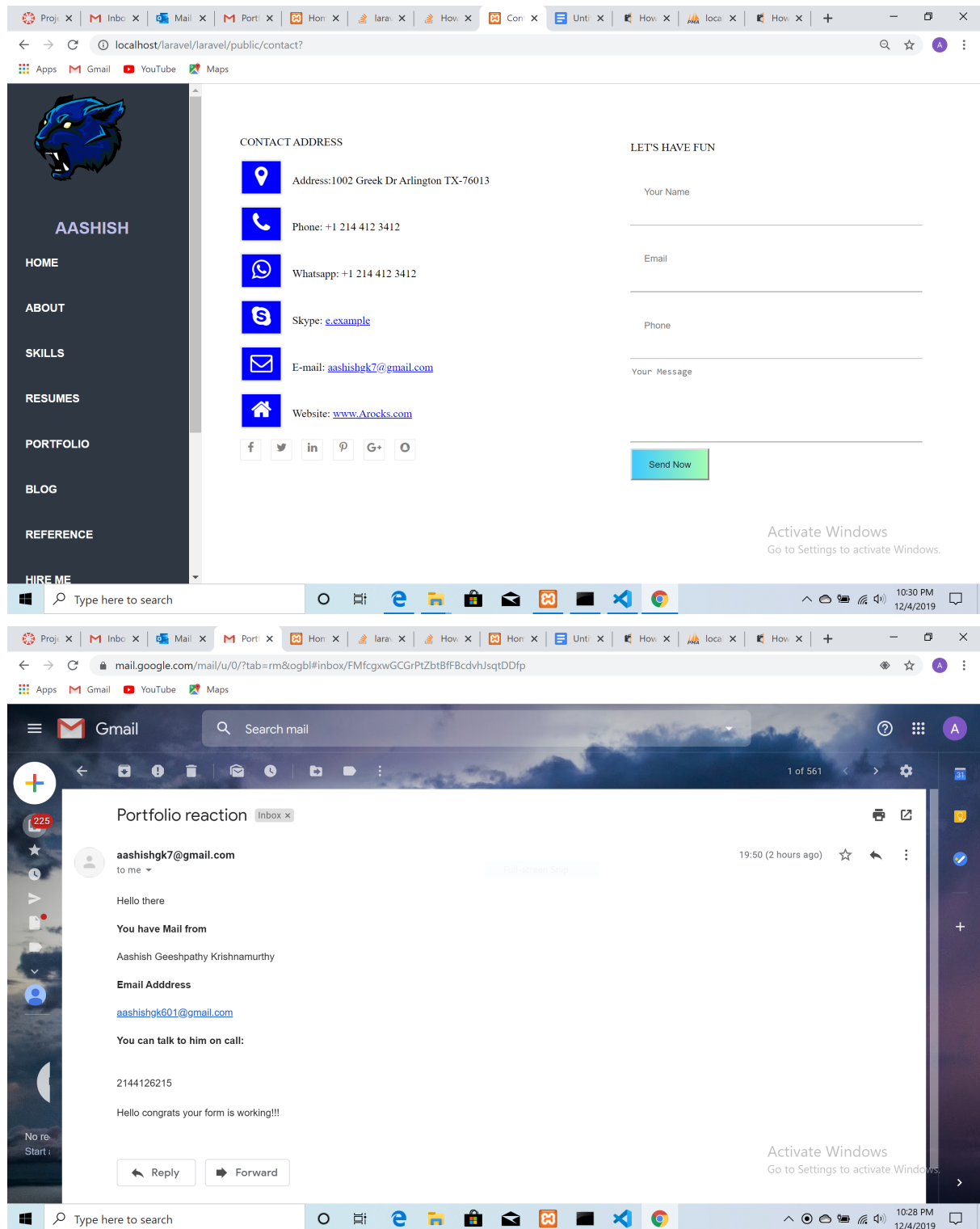
6.All the CSS and images have been saved in folders named css and img respectively in public folder because in order to view styles and pictures in laravel it must be stored under public folder.Also CV file has been stored under download folder and user will be able to download the file after successful login and a download link is in Homepage.



7. Under Hireme section of the website, Viewer of portfolio website needs to contact regarding purchase of items or to get in contact with the admin can contact by filling out contact form.

8. Contact form validation is done also by using validate function.**I have used a controller called MailController , view as Mail.php which is got by running following command:"php artisan make: Mail SendEmail"which basically creates php file under App/Mail/SendEmail.which structures the mail that has to be sent to admin and local server has been configured with mail driver SMTP and host smtp.gmail.com encryption TLS.After viewer clicks send. I have created a mail view which under folder users called SendEmail.blade.php(it how admin will get the mail).**

9.Admin gets email with details filled by Viewer which is shown below.



10. The Laravel project has been host on localhost with use of XAMPP and project is opened by following link on localhost <http://localhost/laravel/laravel/public/>.

I have made changes from previous project which includes

- a) Color of the tags to specified color in project description and also the font to **Roboto** by making use of Google fonts. color changes blue after hover.
- b) Also some of the alignment issues and page response.

