

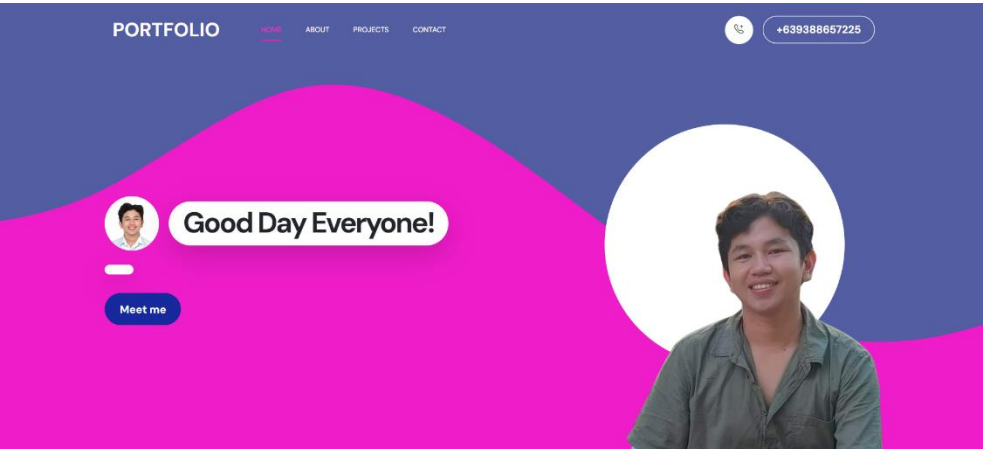


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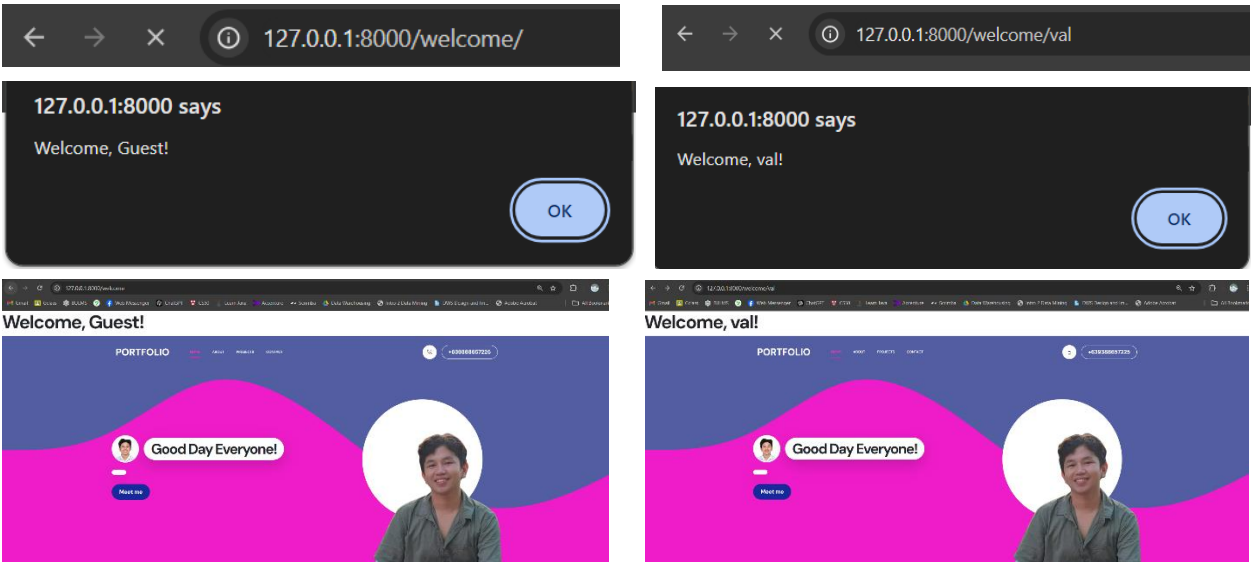


IT Elect 1 – WEB DEVELOPMENT
DOCUMENTATION
(LABORATORY 2)

SUBMITTED BY:
Valerie Joyce R. Soreda

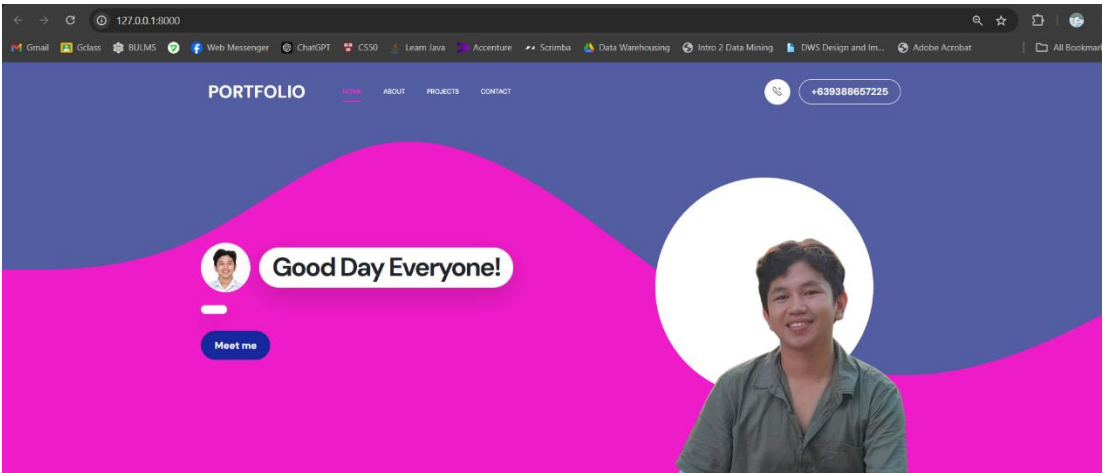


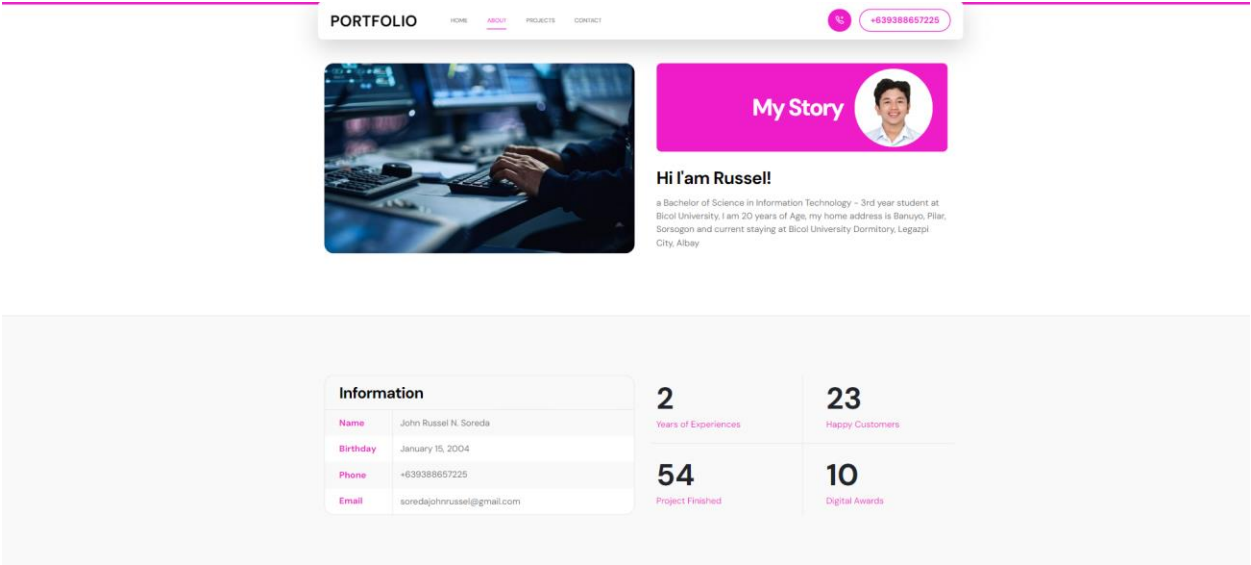
WELCOME PAGE



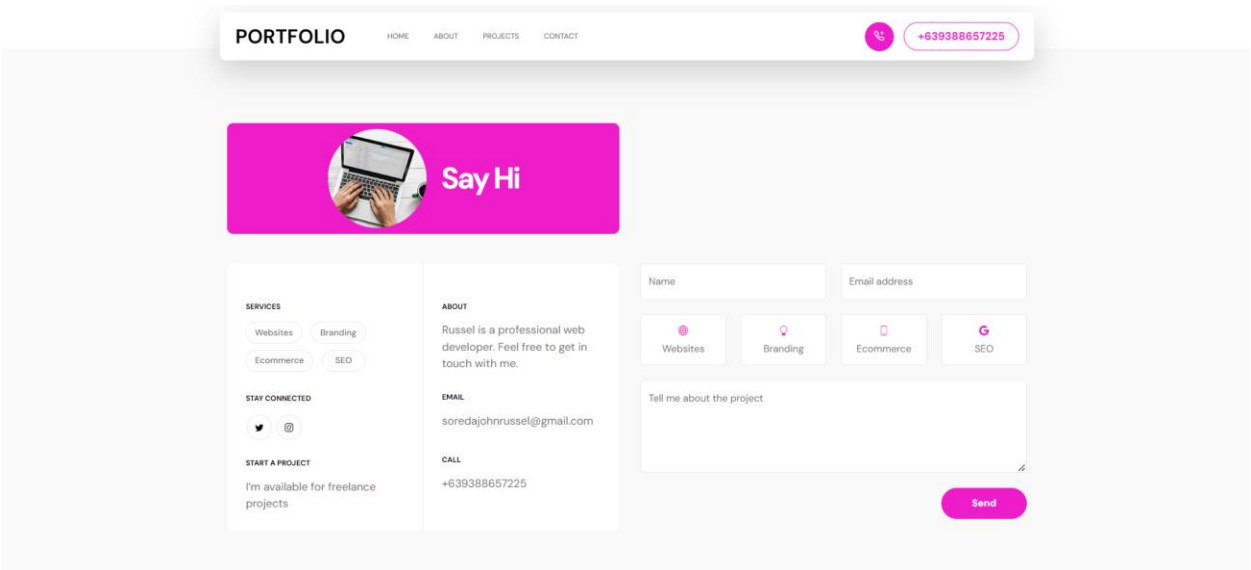
```
11 Route::get('/welcome/{username?}', function ($username = null) {
12     if ($username === null || $username === 'user') {
13         // If username is null or 'user', display guest message
14         return view('welcome', ['username' => 'Guest', 'showAlert' => true]);
15     }
16
17     // Validate that username contains only alphabetic characters
18     if (preg_match('/^[A-Za-z]+$/', $username)) {
19         return view('welcome', ['username' => $username, 'showAlert' => true]);
20     } else {
21         return redirect()->route('root'); // Redirect to root if username is invalid
22     }
23 })->name('welcome');
```

In this code, it checks if no username or the username 'user' is provided, and displays "Welcome, Guest". If a valid alphabetic username is provided, it shows the "Welcome, (username)", otherwise it redirects to the root route.





ABOUT PAGE SECTION



CONTACT US SECTION

```
25 // Other routes
26 Route::get('/home', function () {
27     return view('home');
28 }->name('home');
29
30 Route::get('/about', function () {
31     return view('about');
32 }->name('about');
33
34 Route::get('/content', function () {
35     return view('content');
36 }->name('content');
37
38 Route::get('/projects', function () {
39     return view('projects');
40 }->name('projects');
41
42 Route::get('/debug', function () {
43     return session()->all();
44 });
```

OTHER ROUTES FOR EACH PAGES