

A Lab Report On
Scripting Language
Faculty of Humanities and Social Science
Tribhuvan University



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Department of Bachelor of Computer Application (BCA 4th Semester)

Southwestern State College

In the partial fulfilment of the requirements of the degree of Bachelor of Computer Application (BCA 4th Semester)

Basundhara, Kathmandu

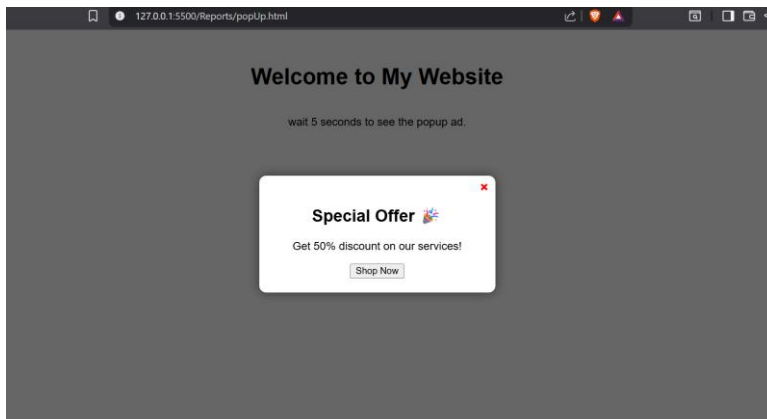
outputs :

1. Popup Ads with Close Button

Before: Page loads normally



After 5s: Popup ad with Close button appears.



2. Edit Product Title Using AJAX (100 Products)

All 100 products lists

localhost/ScriptingLang/Reports/100List/

Product List (100 Products)

Product ID	Product Title	Action
1103	Product Title 1	Edit
9154	Product Title 2	Edit
5189	Product Title 3	Edit
6189	Product Title 4	Edit
9487	Product Title 5	Edit
7637	Product Title 6	Edit
3785	Product Title 7	Edit
2479	Product Title 8	Edit
8730	Product Title 9	Edit
8551	Product Title 10	Edit
3712	Product Title 11	Edit
8742	Product Title 12	Edit

Click on edit button will popup input

localhost/ScriptingLang/Reports/100List/

Product List (100 Products)

Product ID	Product Title	Action
1103	Product Title 1	Edit
9154	Product Title 2	Edit
5189	Product Title 3	Edit
6189	Product Title 4	Edit
9487	Product Title 5	Edit
7637	Product Title 6	Edit
3785	Product Title 7	Edit
2479	Product Title 8	Edit
8730	Product Title 9	Edit
8551	Product Title 10	Edit
3712	Product Title 11	Edit
8742	Product Title 12	Edit

localhost says

Enter new product title:

OK

Cancel

Entering empty data will validate and message error message

localhost/ScriptingLang/Reports/100List/

Product List (100 Products)

Product ID	Product Title	Action
1103	Product Title 1	Edit
9154	Product Title 2	Edit
5189	Product Title 3	Edit
6189	Product Title 4	Edit
9487	Product Title 5	Edit
7637	Product Title 6	Edit
3785	Product Title 7	Edit
2479	Product Title 8	Edit
8730	Product Title 9	Edit
8551	Product Title 10	Edit
3712	Product Title 11	Edit
8742	Product Title 12	Edit

localhost says

Title cannot be empty

OK

Entering valid title

localhost/ScriptingLang/Reports/100List/

Product List (100 Products)

Product ID	Product Title	Action
1103	Product Title 1	Edit
9154	Product Title 2	Edit
5189	Product Title 3	Edit
6189	Product Title 4	Edit
9487	Product Title 5	Edit
7637	Product Title 6	Edit
3785	Product Title 7	Edit
2479	Product Title 8	Edit
8730	Product Title 9	Edit
8551	Product Title 10	Edit
3712	Product Title 11	Edit
8742	Product Title 12	Edit

localhost says

Enter new product title:

Guns

OKCancel

Will change the product tittle

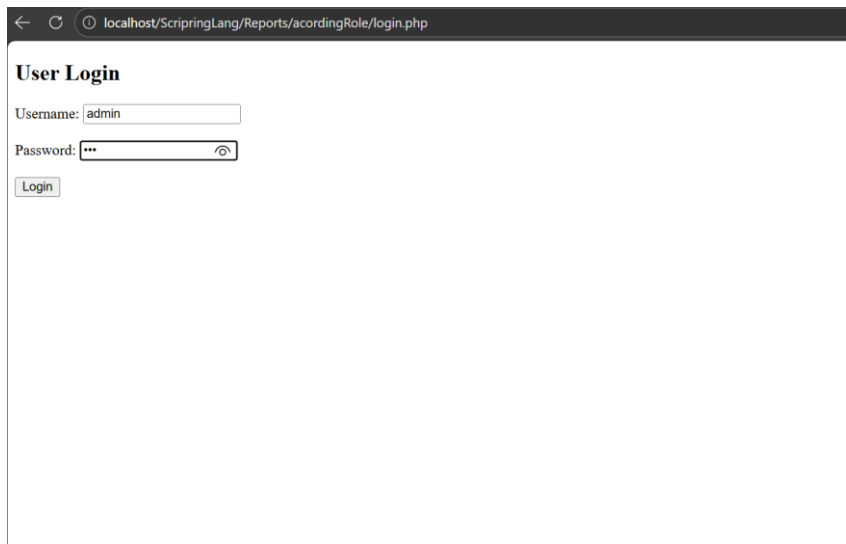
localhost/ScriptingLang/Reports/100List/

Product List (100 Products)

Product ID	Product Title	Action
1103	Guns	Edit
9154	Product Title 2	Edit
5189	Product Title 3	Edit
6189	Product Title 4	Edit
9487	Product Title 5	Edit
7637	Product Title 6	Edit
3785	Product Title 7	Edit
2479	Product Title 8	Edit
8730	Product Title 9	Edit
8551	Product Title 10	Edit
3712	Product Title 11	Edit
8742	Product Title 12	Edit

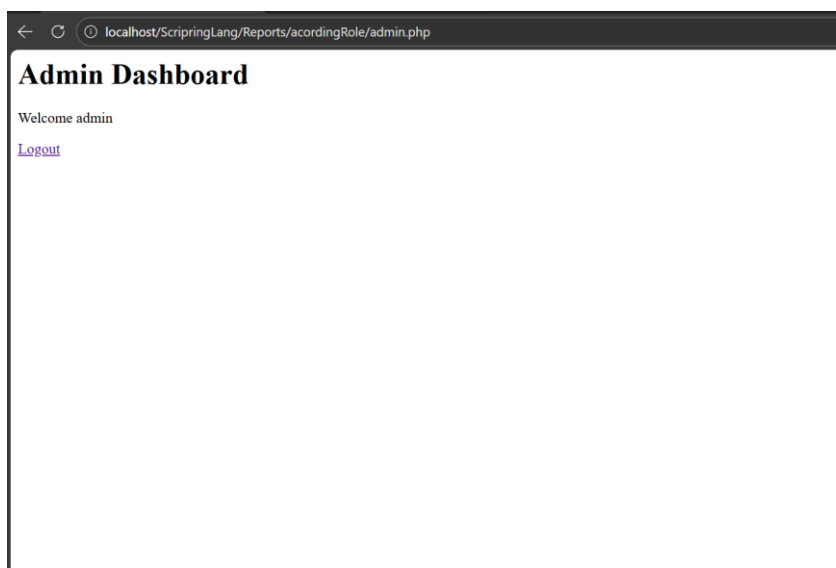
3. Login & Role-Based Page

Open login form



A screenshot of a web browser window. The address bar shows the URL: `localhost/ScripingLang/Reports/acordingRole/login.php`. The page title is "User Login". Below the title, there is a form with two input fields: "Username:" with the value "admin" and "Password:" with masked characters "***". To the right of the password field is an eye icon for toggling visibility. Below the password field is a "Login" button.

According to username different page will appear



A screenshot of a web browser window. The address bar shows the URL: `localhost/ScripingLang/Reports/acordingRole/admin.php`. The page title is "Admin Dashboard". Below the title, it says "Welcome admin". There is a link labeled "Logout" in purple text.

Login as user

localhost/ScriptingLang/Reports/acordingRole/login.php

User Login

Username:

Password:

Login

Will open user page

localhost/ScriptingLang/Reports/acordingRole/user.php

User Dashboard

Welcome user

[Logout](#)

Login as editor

localhost/ScriptingLang/Reports/acordingRole/login.php

User Login

Username: editor

Password:

Login

open editor page

localhost/ScriptingLang/Reports/acordingRole/editor.php

Editor Dashboard

Welcome editor

[Logout](#)

Enter invalid username/role

localhost/ScripingLang/Reports/acordingRole/login.php

User Login

Username:

Password:

Login

will show error message

localhost/ScripingLang/Reports/acordingRole/authenticate.php

Invalid Login

4. IELTS Mock Test Form

Open register page for student

localhost/ScriptingLang/Reports/ilets/form.html

IELTS Mock Test Registration

Name:

Email:

Password:

Test Type:
☐ Reading ☐ Writing ☐ Speaking ☐ Listening ☒ All

User Photo: copy2.png

User enter valid data insert in database table

localhost/ScriptingLang/Reports/ilets/process.php

Registration Successful

User data in database table

id	name	email	password	test_type	photo
7	HomeLander	homelander.boysKiller@gmail.com	HomeLander 12#	All	photo_6986e8603c0bd9.46168810.png

Entering invalid username

← → ↻ ⓘ localhost/ScriptingLang/Reports/ilets/form.html

IELTS Mock Test Registration

Name:

Email:

Password: ⓘ

Test Type:
☐ Reading ☐ Writing ☐ Speaking ☐ Listening ☐ All

User Photo: copy2.png

Will show error message using regex server validation

← ↻ ⓘ localhost/ScriptingLang/Reports/ilets/process.php

Name cannot be empty

Entering invalid password

← → ↻ ⓘ localhost/ScriptingLang/Reports/ilets/form.html

IELTS Mock Test Registration

Name:

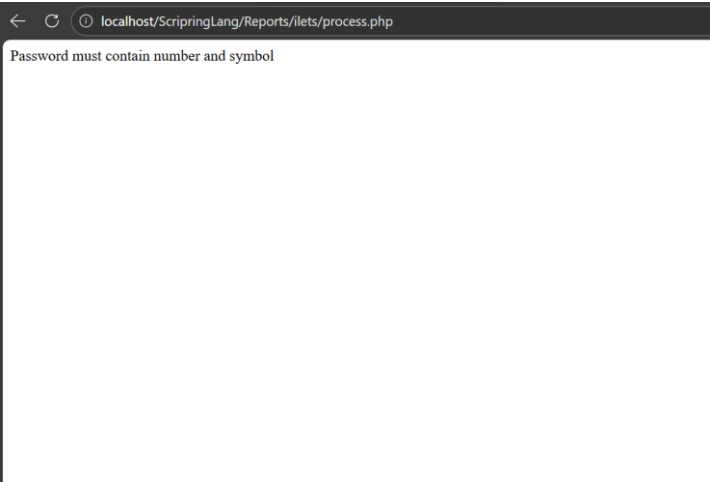
Email:

Password: ⓘ

Test Type:
☐ Reading ☐ Writing ☐ Speaking ☐ Listening ☐ All

User Photo: copy2.png

Will show error message

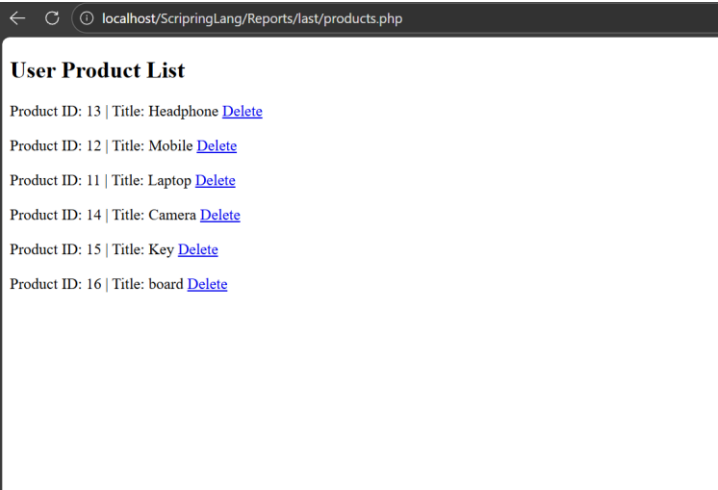


5. OOP PHP Product Management

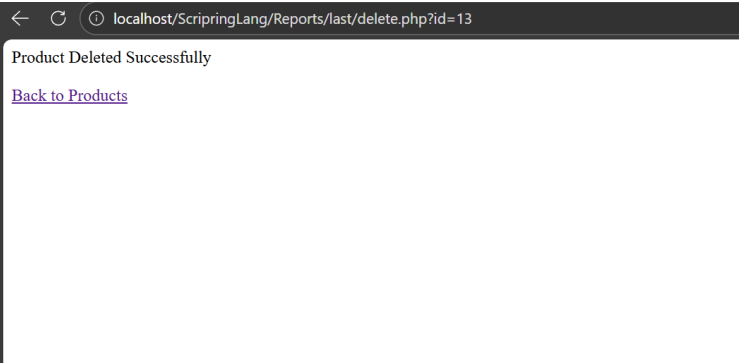
Existing data in database table

product_id	user_id	product_title
13	1	Headphone
12	1	Mobile
11	1	Laptop
14	1	Camera
15	1	Key
16	1	board
17	2	TV
18	2	Phone
19	2	Boys

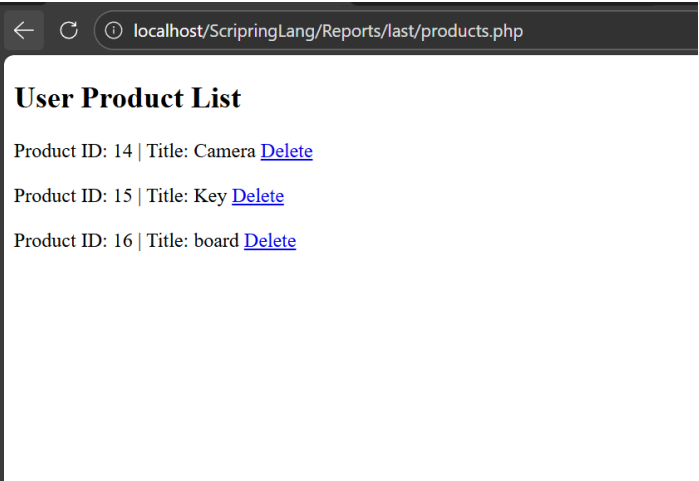
Opening product page will show data according to user id



Clicking in delete button will delete the data



Using back to product button will redirect to product page

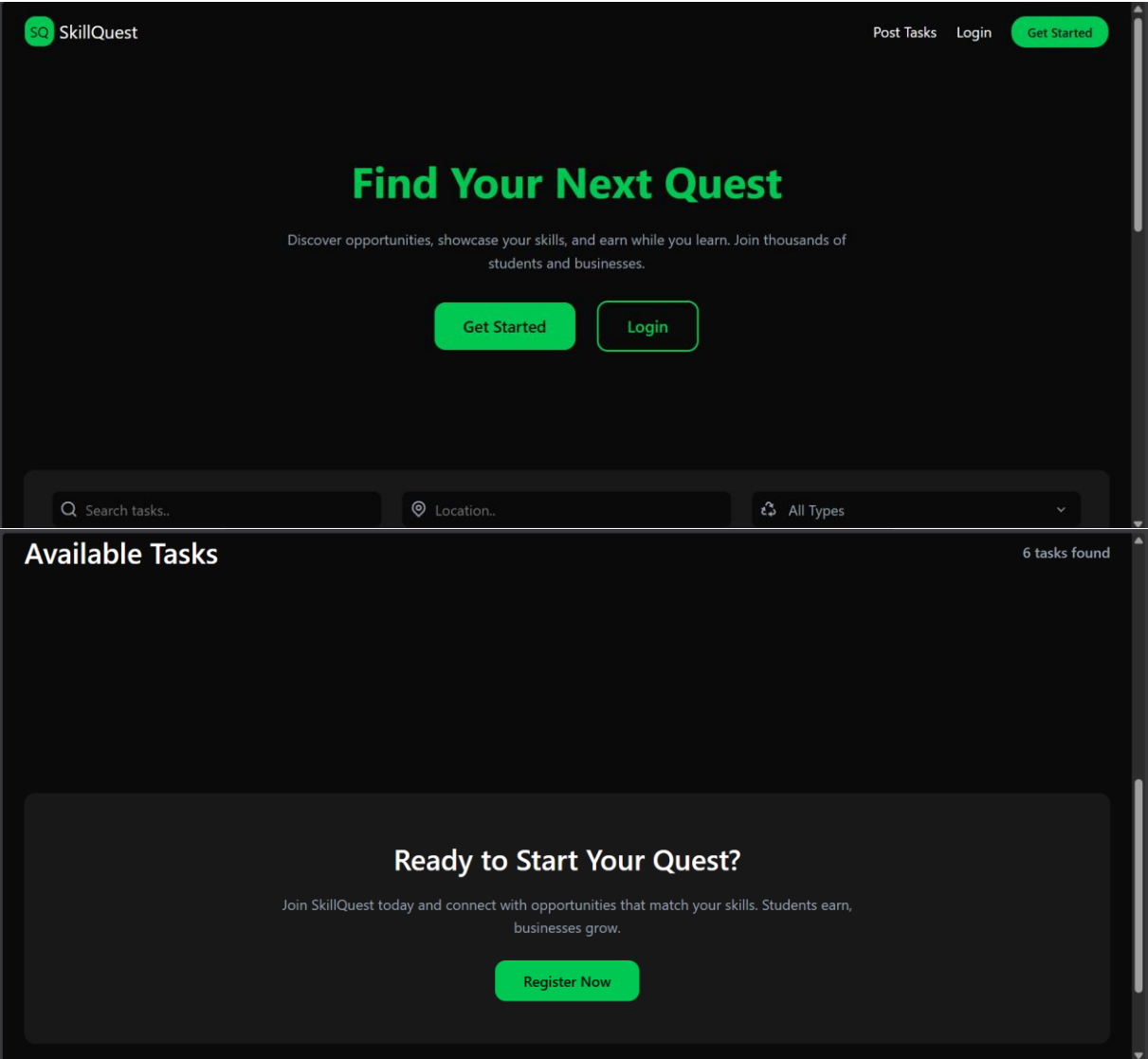


Products after delete in table

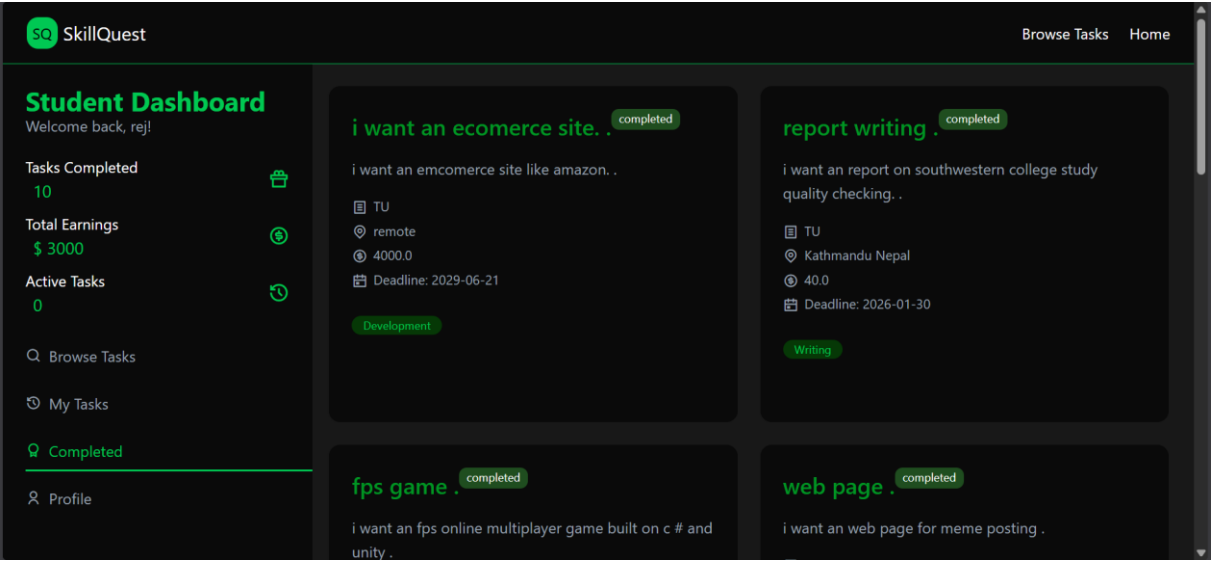
product_id	user_id	product_title
14	1	Camera
15	1	Key
16	1	board
17	2	TV
18	2	Phone
19	2	Boys

6. SkillQuest Project

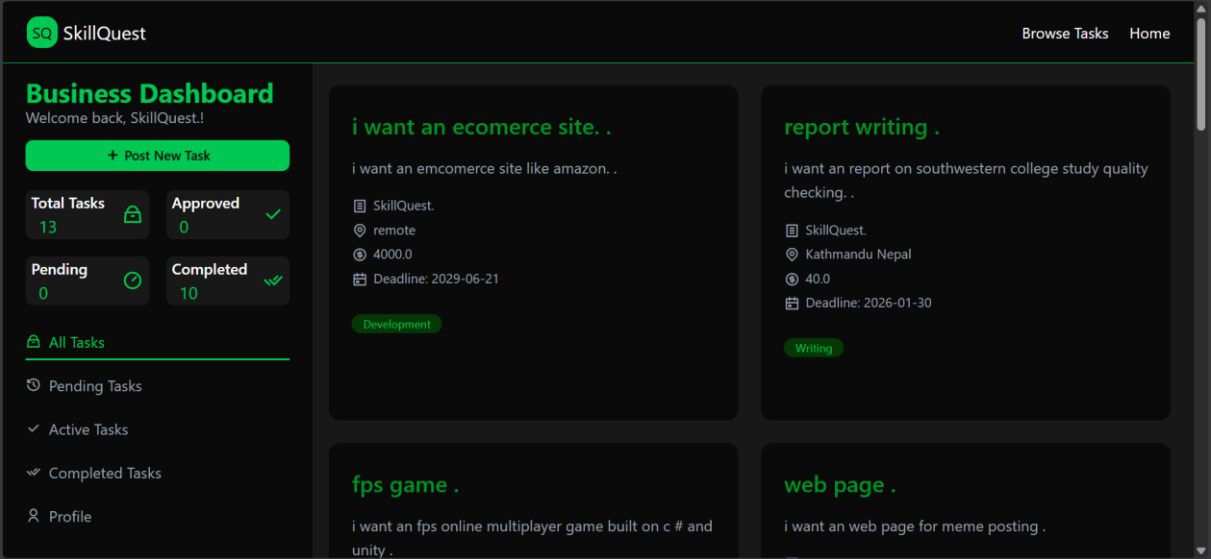
Home page



Student dashboard



Business dashboard



Admin dashboard

