

User story name: < Manage category(Admin)>

As a registered admin account (that has been created in database) , I want to login to be an authenticated account. As an authenticated account, I want to use all functions that have been pointed under my decentralization.

I. List all Category

1. Add New Category

➤ Requirement

As an admin, I want to add new category. After accessing the administrator page, I select “manage category”.

A new page displays all category.

Click on button “Add new category” on the top of page, a new form display for me to input the information of new category.

Afer finish the form, press the “finish” button to comple add new.

If category existed or some fields empty, a notification displays the error and I reinput information, else successful notification display

➤ Dev task

The solution is to create a function that will follow this event flow

- User access the Administration page
- System show login card
- User input login information for system verify
- Of wrong information, system will notify and require user re-input
- After accessing successfully, they can access admin account management page
- Amin can click add new category
- Any field can be edited its information
- All field must be full fill
- Once click on “add new category” button, the system will display a form for user input information
- Once click on finish sytem will verify all field and then display successful notification “Add complete” else notice exact error.

➤ ***Acceptance Criteria:***

- Blank to type username, password.
- Check with database to verify the account admin
- Deny request to log in if check whether username's wrong or password's wrong. Notice the user to let them know the situation.
- Re-direct to confirm email page to get the new password.
- New category will be added into database. Existed category will be keep and require user input new account.
- Notification will show in necessary cases.

➤ ***Definition of Done:***

- Passes all regression tests.
- Passes SQL injection test.
- Could type user name, password and verify it
- If verification is success, user could log in into system. If failed, they have to re-type or re-confirm the email.
- Access successful into database to manage category.
- Add successfully new category into database.

2. Delete Category

➤ **Requirement**

As an admin, I want to delete a category. After accessing the administrator page, I select “manage category”.

A new page displays all category.

Click on button “Delete category” on the top of page, a new form display for me to verify delete category.

Press the “x” button to delete.

➤ **Dev task**

The solution is to create a function that will follow this event flow

- User access the Administration page
- System show login card
- User input login information for system verify
- Of wrong information, system will notify and require user re-input
- After accessing successfully, they can access manage category
- They click on remove button to delete category
- A notification displays to make sure they want to delete

➤ *Acceptance Criteria:*

- Blank to type username, password.
- Check with database to verify the account admin
- Deny request to log in if check whether username's wrong or password's wrong. Notice the user to let them know the situation.
- Re-direct to confirm email page to get the new password.
- Category will be deleted if it was existed
- Notification will show in necessary cases.

➤ *Definition of Done:*

- Passes all regression tests.
- Passes SQL injection test.
- Could type user name, password and verify it
- If verification is success, user could log in into system. If failed, they have to re-type or re-confirm the email.
- Delete successfully category from database.

3. Update Category

➤ **Requirement**

As an admin, I want to update information of category of system. So manage category page have an edit button on right side of admin account.

When I click on that button a form display for me can change information of that category. After change information, I click “save” button in bottom of page to save change.

If changed information is valid notification display update success else display error

➤ **Dev task**

The solution is to create a function that will follow this event flow

- User access the Administration page
- System show login card
- User input login information for system verify
- Of wrong information, system will notify and require user re-input
- After accessing successfully, they can access category page
- They can click on edit button to update category
- Add field require to be filled
- Once click on “save” button, the system will transfer the inputted information and execute query to change according the information in form
- If success, the system will notice “Update category complete”

➤ ***Acceptance Criteria:***

- Blank to type username, password.
- Check with database to verify the account admin
- Deny request to log in if check whether username’s wrong or password’s wrong. Notice the user to let them know the situation.
- Re-direct to confirm email page to get the new password.
- Admin account will be updated if it was existed
- Notification will show in necessary cases.

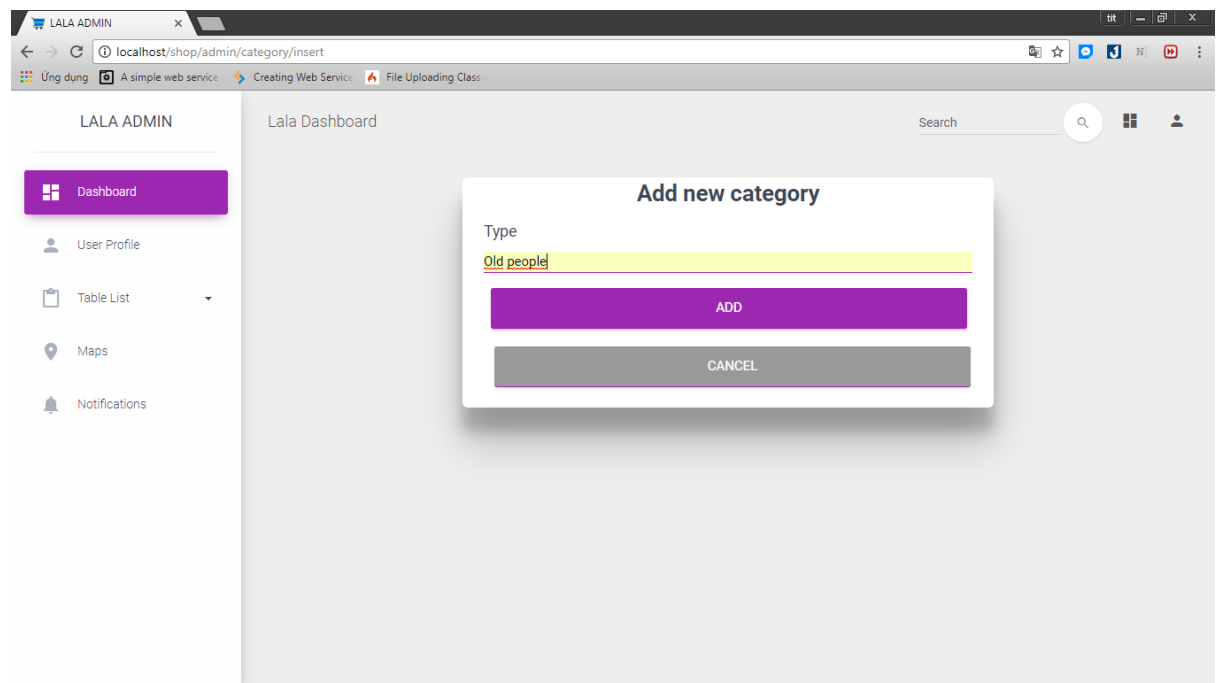
➤ ***Definition of Done:***

- Passes all regression tests.
- Passes SQL injection test.

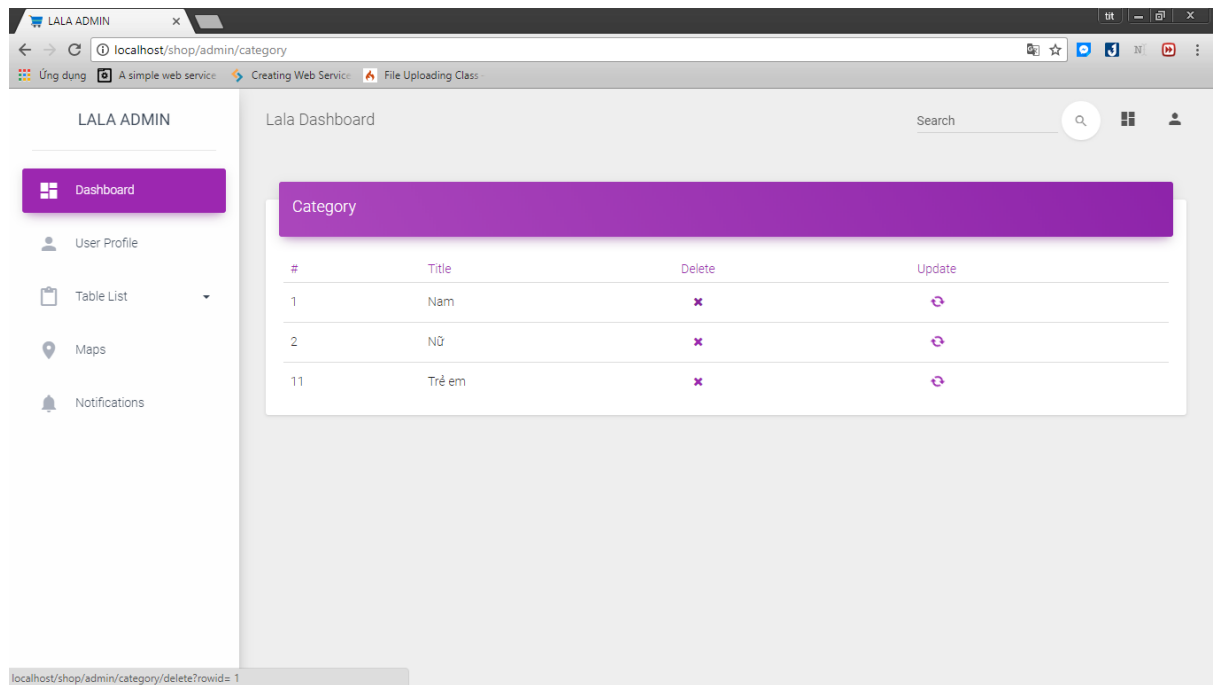
- Could type user name, password and verify it
- If verification is success, user could log in into system. If failed, they have to re-type or re-confirm the email.
- Update successfully category

II. Prototype and Demo

Add New Category



Delete Category



Update Category

