

## Manage product(Admin)

### A. Add product

#### ➤ Requirement:

As an admin, I want to add product into system and display it on the website. So manage product page have to add new product button. After click on add new product. A form display for me can input information of product such as product\_title, product price, product description, product detail, product thumb, category and time. Admin click on finish button and system will verify information of product check if product existed? or empty field. If information is valid product add into database else notice error to admin.

#### ➤ Dev Task:

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

- Admin access the Administration page and they can access Product Management page
- Admin can click add new product
- Admin can fill in form to add new product: Product title, product price, product description, product detail, product thumbnail, card id
- System verify information: existed product? empty field?
- Product add into database if inputted information is valid

#### ➤ Acceptance Criteria

- Given: The admin logged into the system
- And: He accesses to Product Management page
- When: He clicks on add new product button
- And: He fills form of add new product: Product title, product price, product description, product detail, product thumbnail, card id
- Then: System verifies information whether products existed or not
- And: He can add one or more products on the system

#### ➤ Definition of Done

- This function passes testing per acceptance criteria items.
- Admin can add products on the system if that product does not exist.

## **B. Delete product**

### ➤ *Requirement:*

As an admin, I want to delete product of system. So manage product page have a recycle bin button on the right side of product. When I click on this button a notification displays to make sure I want to delete. If I choose yes product will be delete out of system and database and disappear a product page or I choose no product still in system.

### ➤ *Dev Task:*

- If Admin access Administrator page, they can access the manage product page
- They click on remove button to delete product
- A notification displays to make sure they want to delete

### ➤ *Acceptance Criteria*

- Given: Admin logged into Admin page
- And: He accesses the management product page
- When: He clicks on remove button to delete product
- Then: He sees the notification

### ➤ *Definition of Done*

- This function passes testing per acceptance criteria
- The admin can delete products
- That product is also delete on the database

## **C. Update product**

### ➤ *Requirement:*

As an admin, I want to update information of product of system. So manage product page have an edit button on right side of product. When I click on that button a form display for me can change information of that product. 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

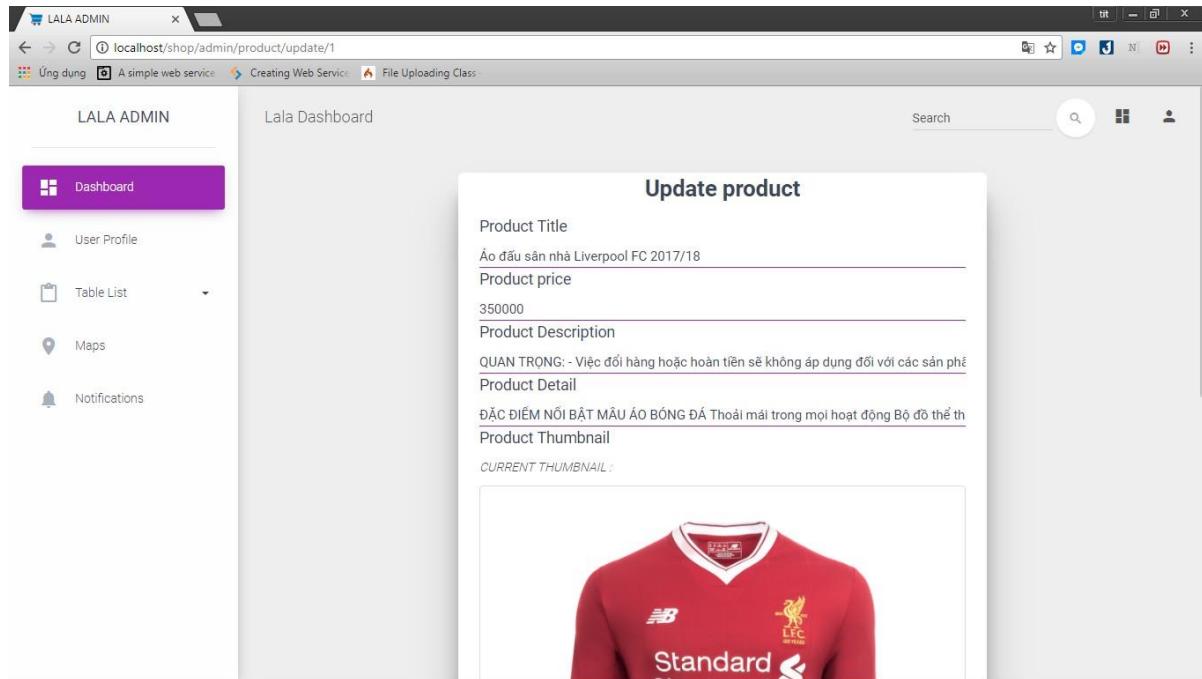
### ➤ *Dev Task:*

- If Admin access Administrator page, they can access the manage product page
- They can click on edit button to update product

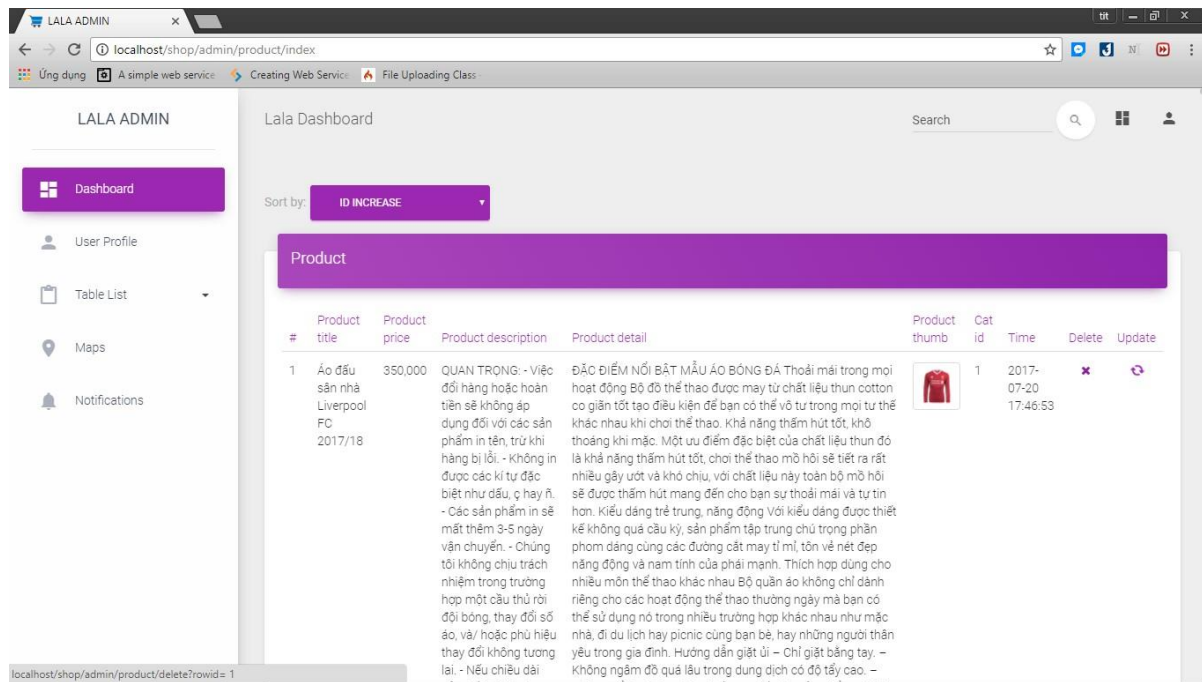
- Admin can update any field of product: Product title, product price, product description, product detail, product thumbnail, card id
  - Once click on “save” button, the system will transfer the inputted information and execute query to change according the information in form
  - If success, the system will notice “Update product complete”
- *Acceptance Criteria*
    - Given: Admin logged into Admin page
    - And: He accesses the management product page
    - When: He clicks on edit button
    - Then: He sees a form to fill required information: Product title, product price, product description, product detail, product thumbnail, card id
    - When: He clicks save button
    - Then: He sees notification if update product successfully
  - *Definition of Done*
    - This function passes testing per acceptance criteria
    - Admin can update product
    - The system will notice and the product is also updated on the database
- *Prototype and Demo*

The screenshot displays the LALA ADMIN web application interface. On the left is a sidebar with navigation links: Dashboard (highlighted), User Profile, Table List, Maps, and Notifications. The main content area is titled 'Lala Dashboard' and features a search bar. A modal form titled 'Add new product' is centered on the screen. The form contains the following fields: Product Title, Product price, Product Description, Product Detail, Product Thumbnail, and Card ID. The Product Thumbnail field includes a file selection button labeled 'Chọn tệp' and a message 'Không có tệp nào được chọn'. The Card ID field is a dropdown menu currently showing 'Men'. At the bottom of the form is a purple 'ADD' button.

*Add product*



*Update product*



*Delete product*

