ADVANCE WEB PROGRAMMING

JOBSHEET 07 - PWL – LARAVEL STARTER CODE

BY :

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2022/2023

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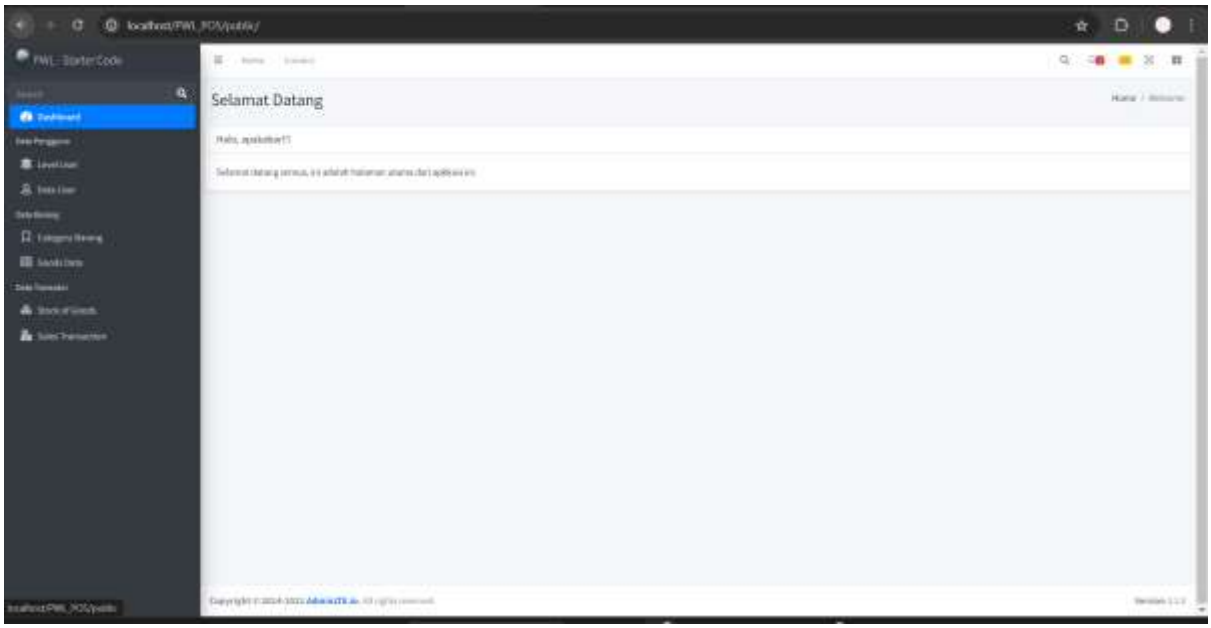
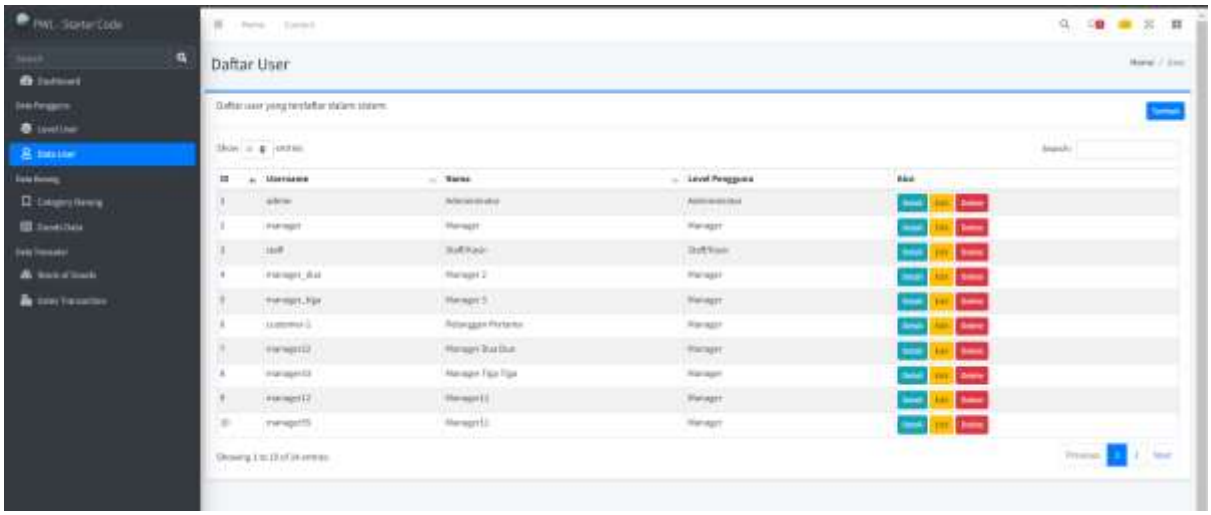
https://github.com/athriyagenferin/PWL_POS

Practicum 2 - Application of Layouting:



Practicum 3 – Implementation of jQuery Datatable in AdminLTE :

8. When you press click, the menu will display a table containing user data we have entered it into the database.



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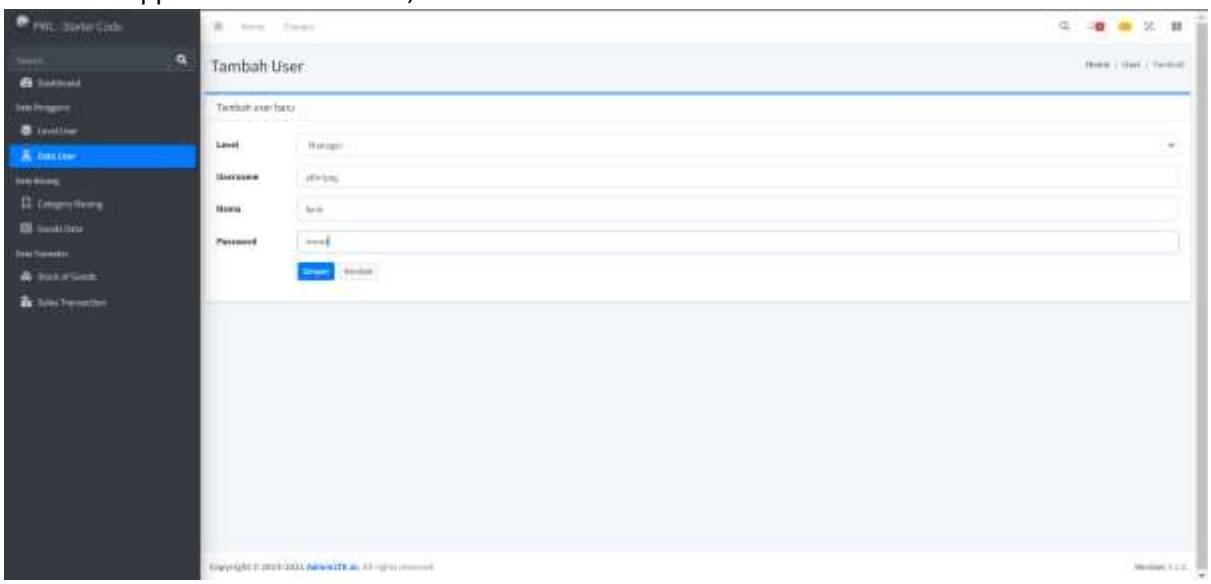
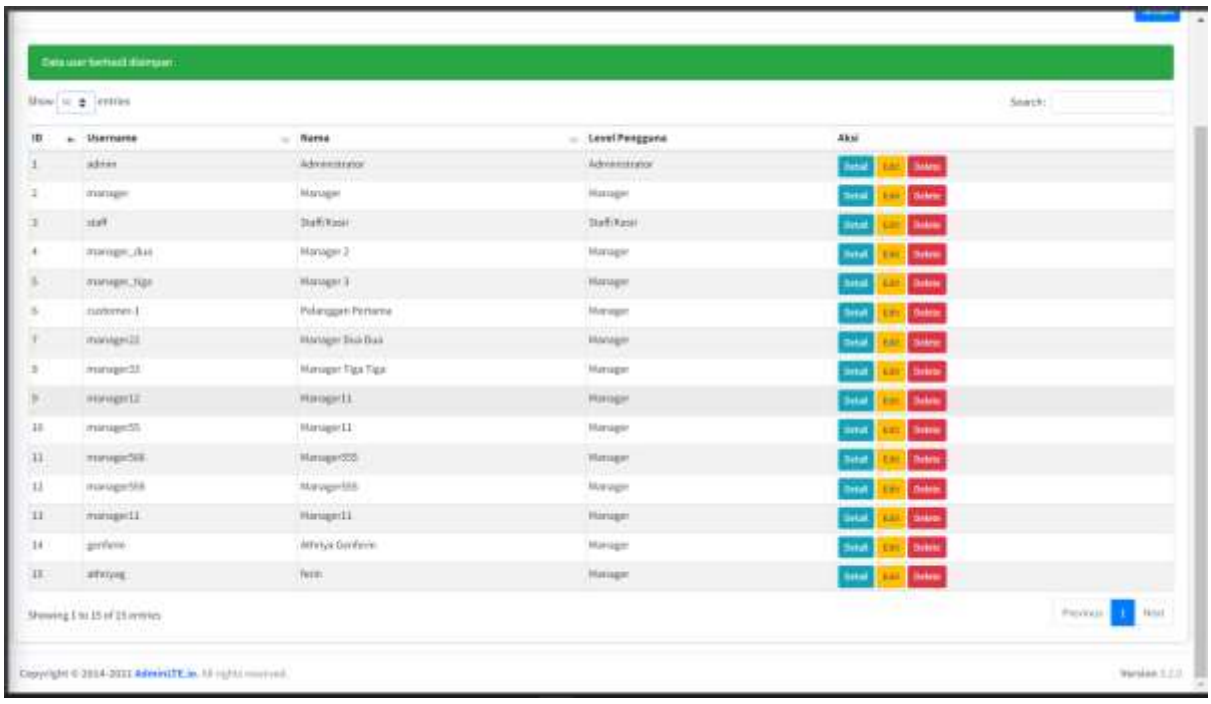
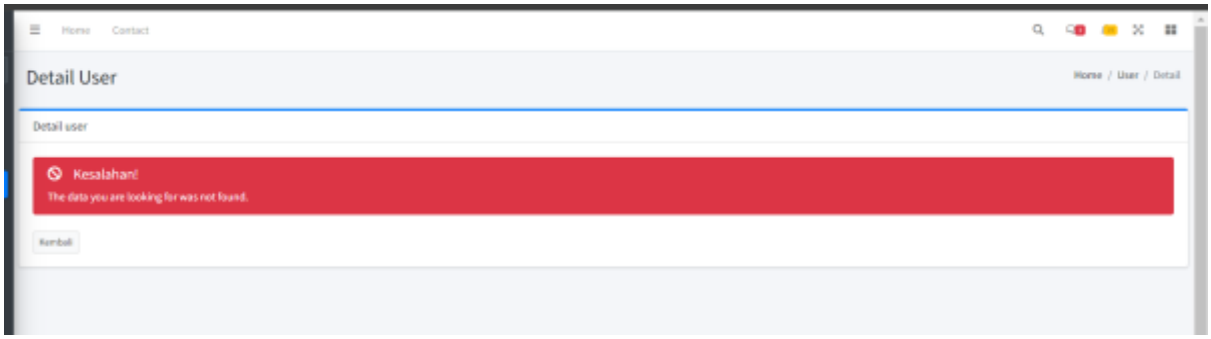
12. there appear add user button, and can do add user



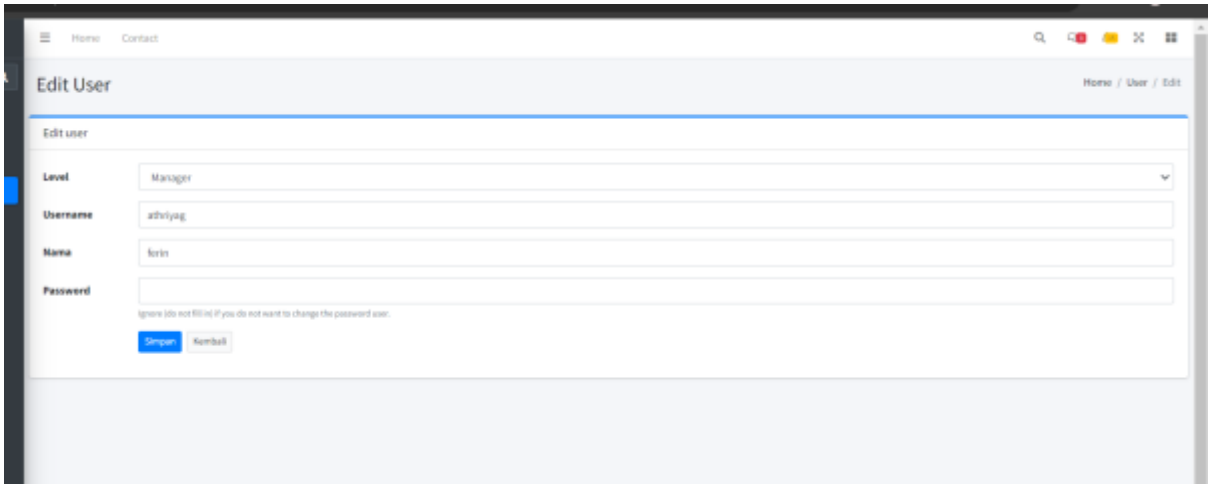


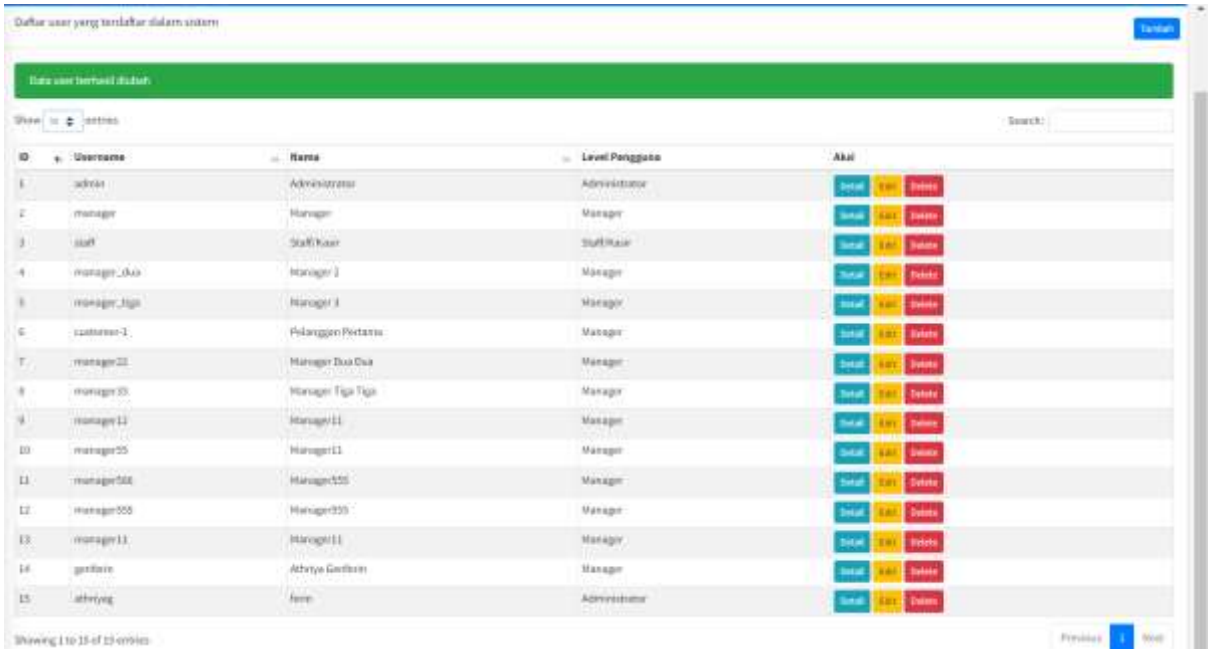
16. By entering the wrong id or not in the database, it will bring up a notification that the data is not found, but if we enter the id contained in the database it will bring up the results of the data.



20.

The edit(string $id) method is responsible for displaying an edit form for a specific user based on the given ID, by retrieving user and user-level data from the corresponding model, as well as preparing additional data such as breadcrumbs and page titles before returning the corresponding view. Meanwhile, the update(Request $request, string $id) method is responsible for validating and processing the user data update request submitted through the edit form, then saves the changes into the database using the appropriate model, and redirects the user back to the user list page with a success message after successfully updating the data.

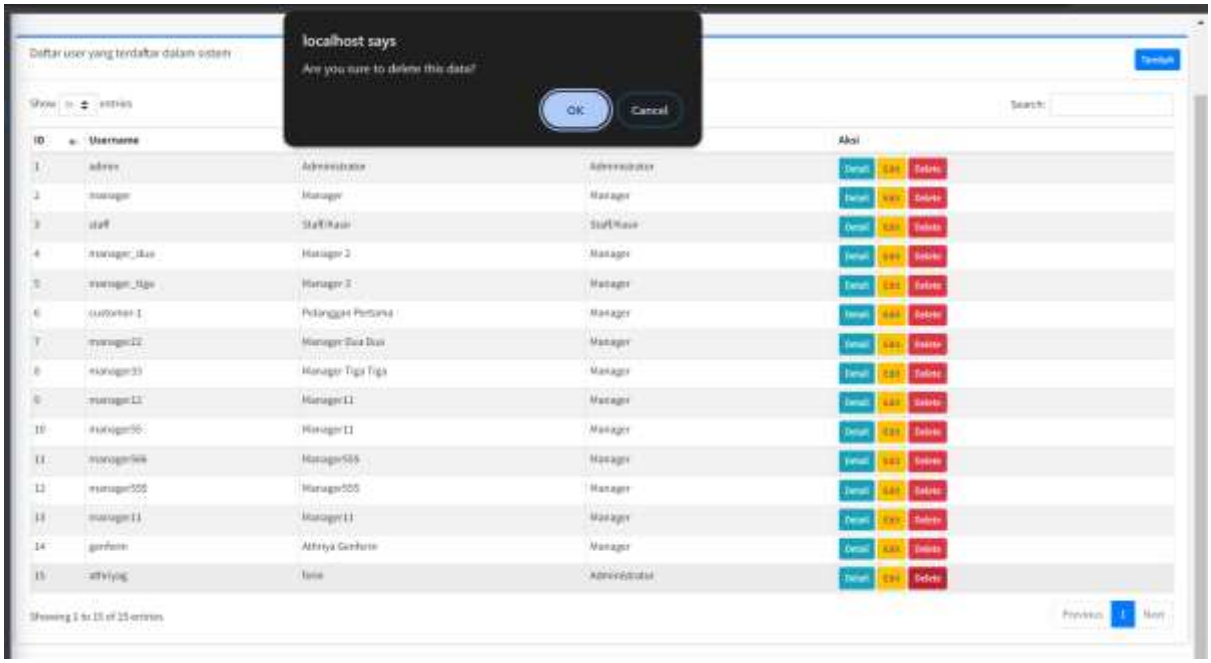




24.

The destroy(string $id) method in the controller is responsible for deleting user data based on the given ID. First, it checks if a user with that ID exists in the database. If not found, the user is redirected back to the user list page with the appropriate error message. If the user is found, the method tries to remove it from the database. If successful, the user is redirected back to the user list page with a success message.

However, if it fails because there are still other tables associated with it, the user is also redirected back to the user list page with an error message explaining the reason for the failure. Inside the view, there is a code to display a success message or error message according to the results of the deletion operation performed.



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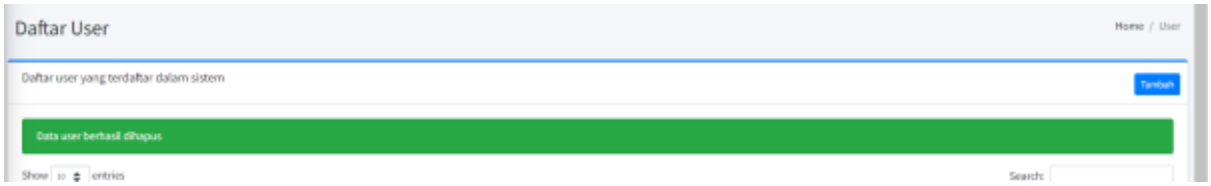
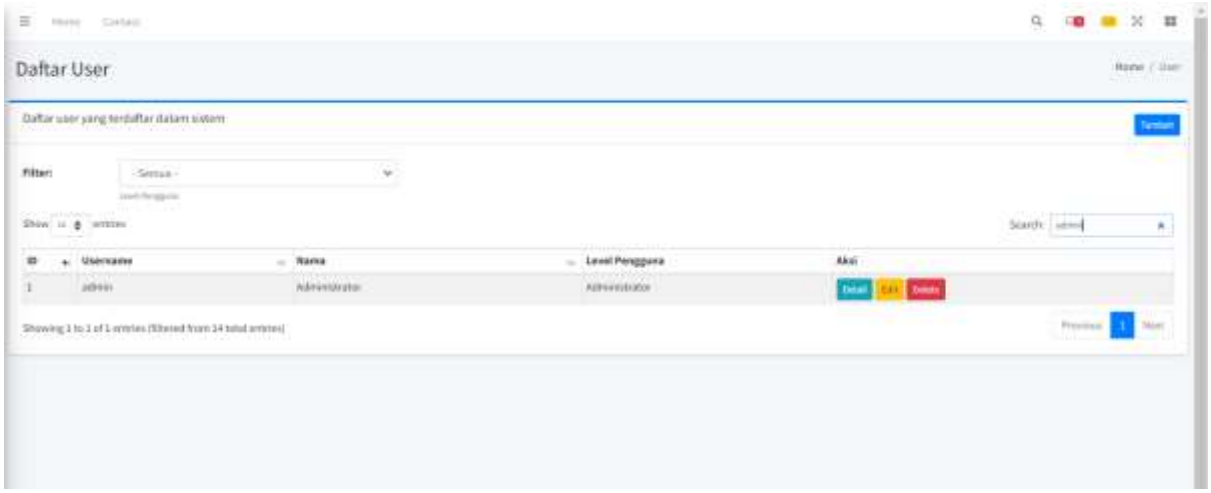
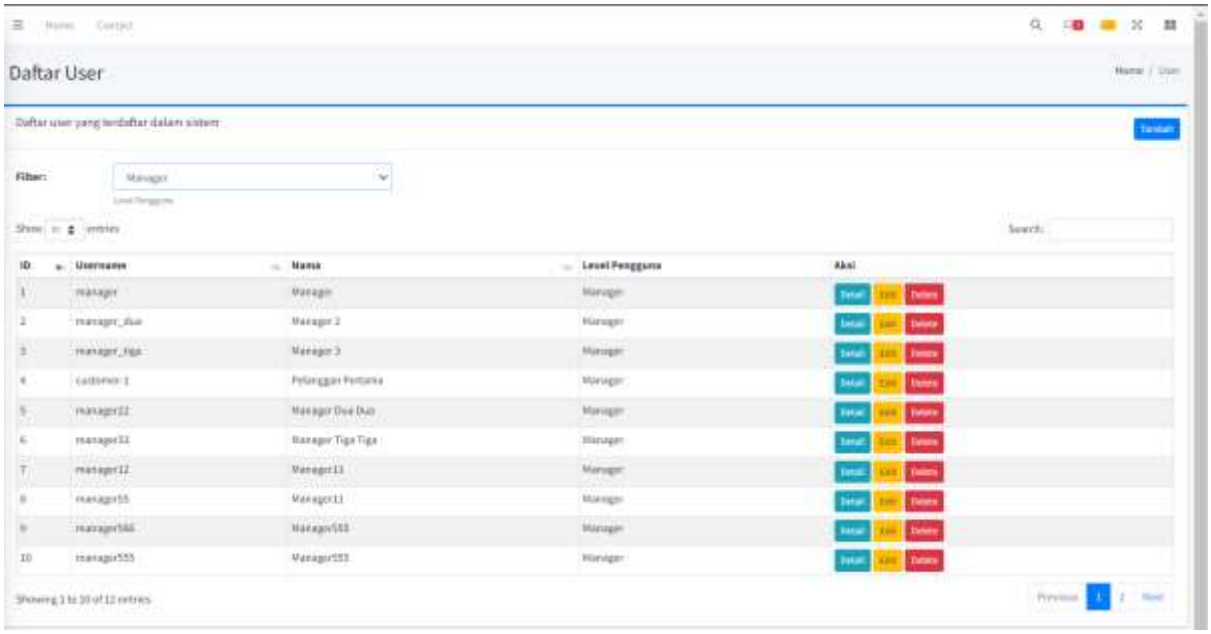


Praktikum 4 - Implementation of Filtering Datatables:





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QUESTION

Answer the following questions according to your understanding of the material above

1. What is the difference between frontend templates and backend templates?

• The difference between frontend templates and backend templates lies in the focus and its intended use. Frontend templates are concerned with appearance and interaction which is visible to the user directly in the browser, using technology such as HTML, CSS, and JavaScript to develop user interfaces interesting. While the backend template focuses on the logic and functions required to manage data on the server side, using programming languages such as PHP, and JavaScript (Node.js) and backend frameworks such as Laravel or Django for organize HTTP request handling, database management.

2. Is layout important in building a website?

• Layout is an important part of creating a website. It's like a layout pages, which makes the site look good and easy to use. With a layout well, users can quickly find the information they are looking for. For example, navigation buttons that are easy to find or writing that is easy to read.

3. Explain the function of the following Laravel Blade components: @include(), @extend(), @section(), @push(), @yield(), and @stack()

1. @include('view_name'): With @include you can add code from one file to another file. So, if there is the same section on several pages, you can create it once just add it to other pages using @include.

2. @extend('layout_name'): @extend is created to connect the same view main layout. So, you can use the same layout on all site pages with only change one main layout file.

3. @section('section_name'): With @section, we can specify specific sections in page, such as a header, footer, or sidebar. So, you can group content accordingly its function.

4. @push('stack_name'): If you want to add extra content to an existing section on the page, can use @push to add to the "stack". Useful if want to add content from different parts of the blade file.

5. @yield('section_name'): @yield is used to display existing content predetermined in certain sections. For example, you can specify a section in the file blade, then fill in the contents using @yield when the file is run.

6. @stack('stack_name'): @stack is used to display all content has been added to the "stack". Usually used in the main layout file displays extra contents of various blade files.

4. What is the function and purpose of the $activeMenu variable?

• The $activeMenu variable is used in user interface (UI) development on web application to mark the currently active or selected menu. The purpose is to give users a visual indication of which page or section that they access, making it easier to navigate and understand the structure of the site or application better.

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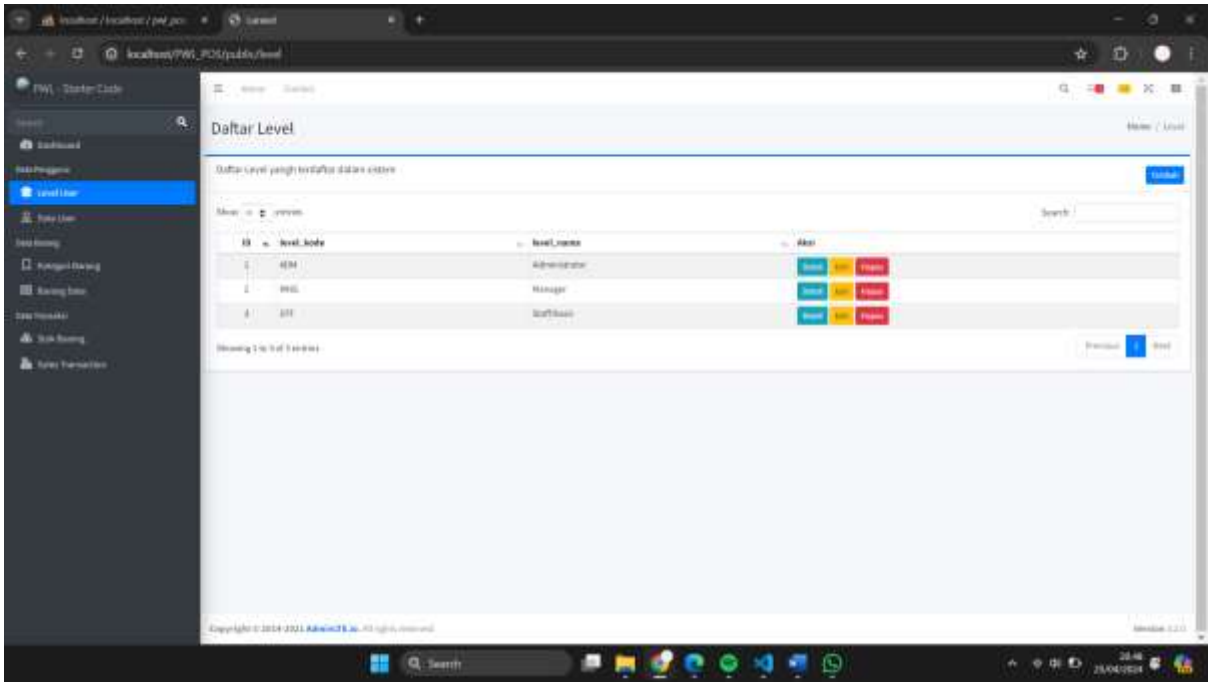
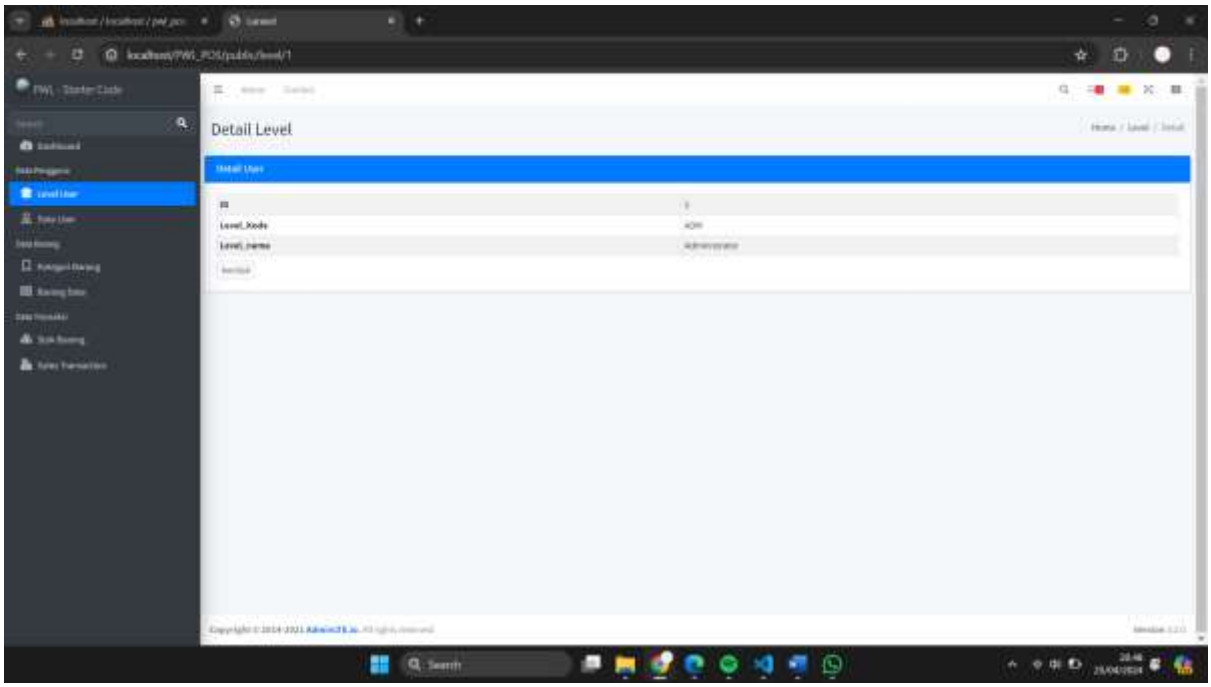
ASSIGNMENT

Implement this missing menu in laravel starter code according to Simple Point of Sales\

Level





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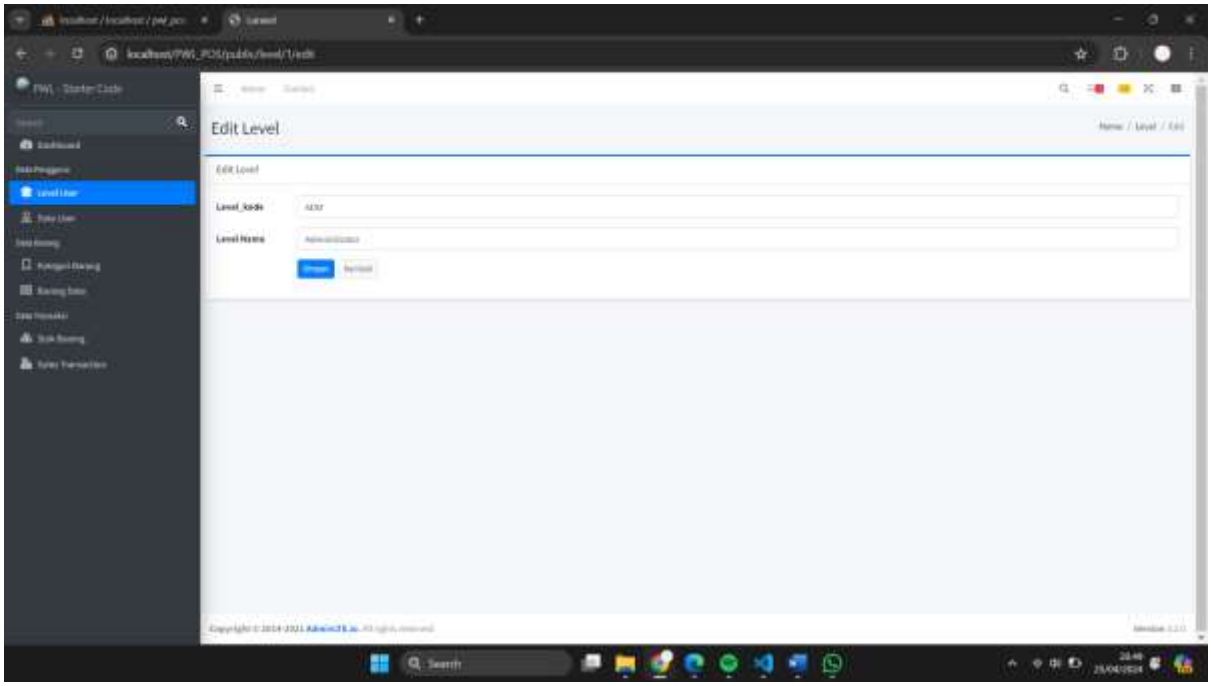

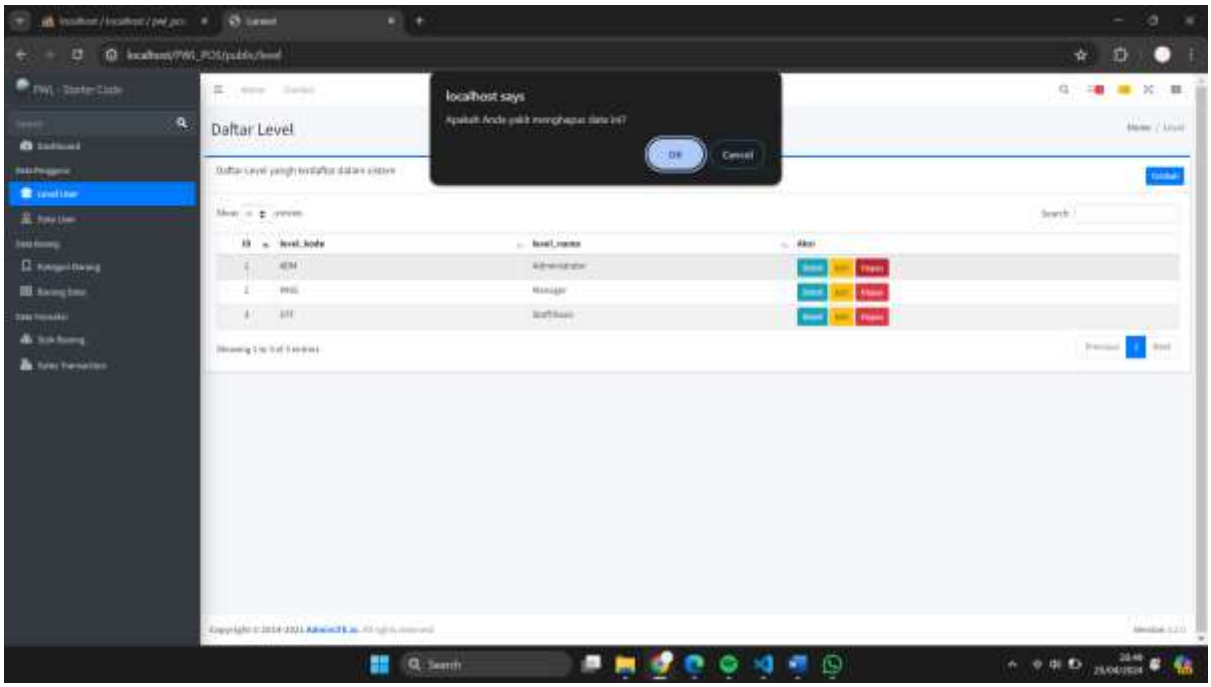

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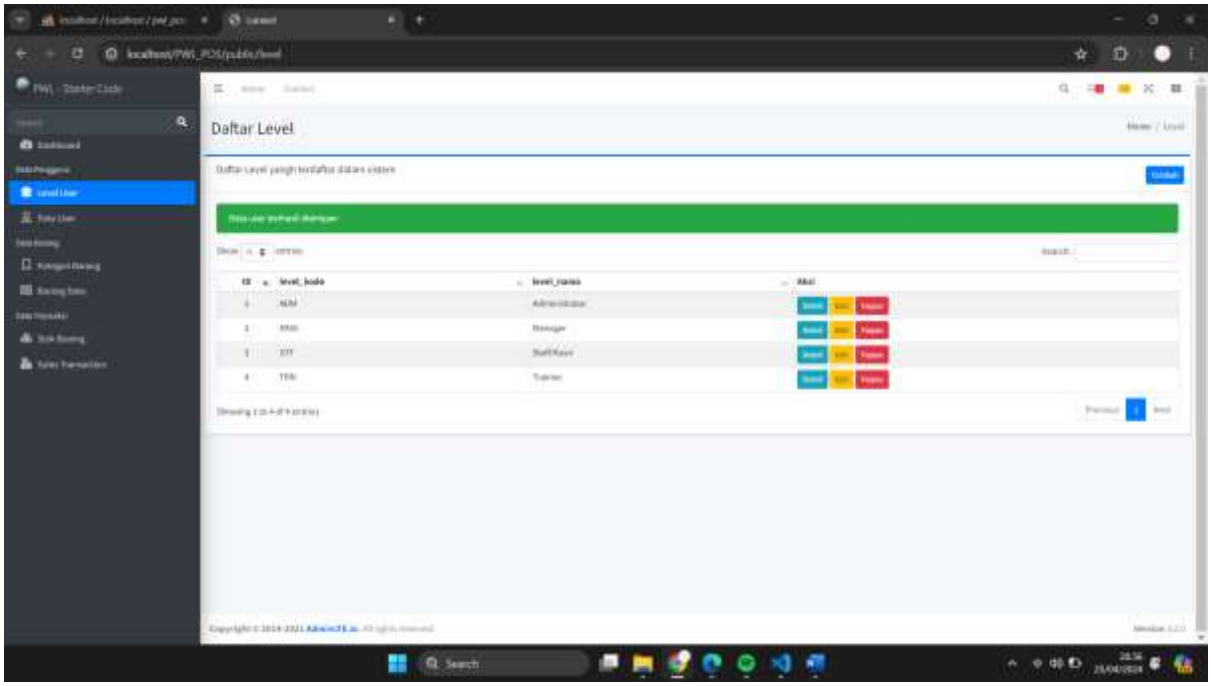

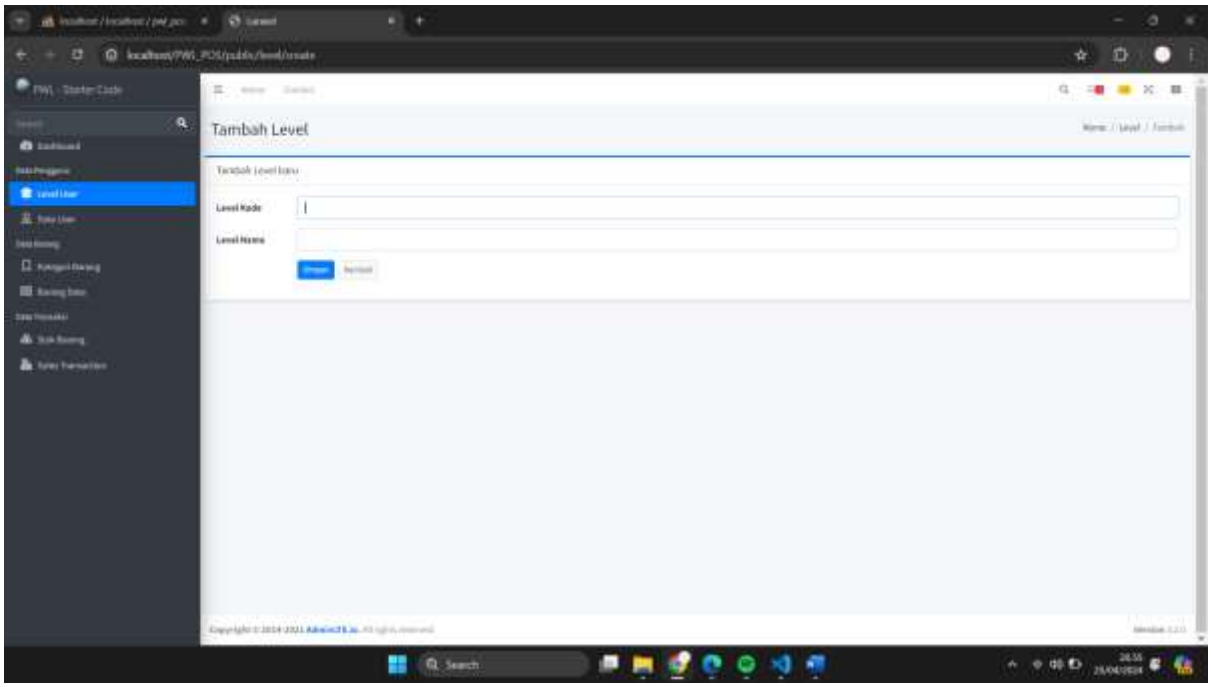

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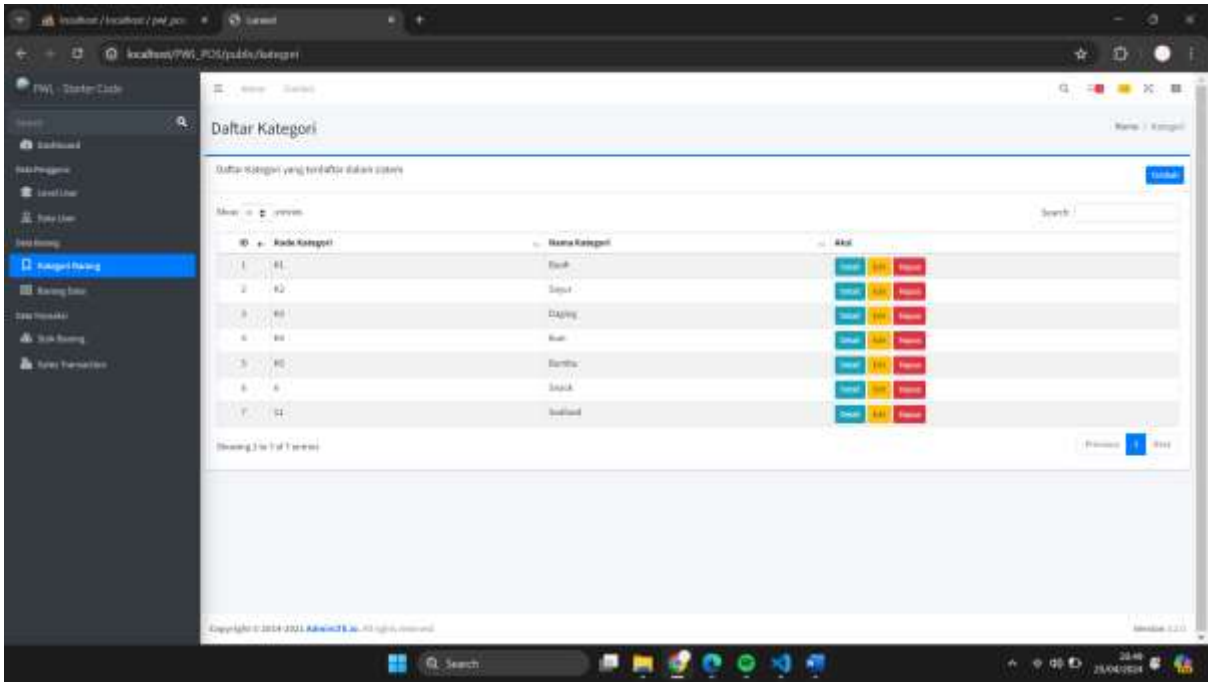
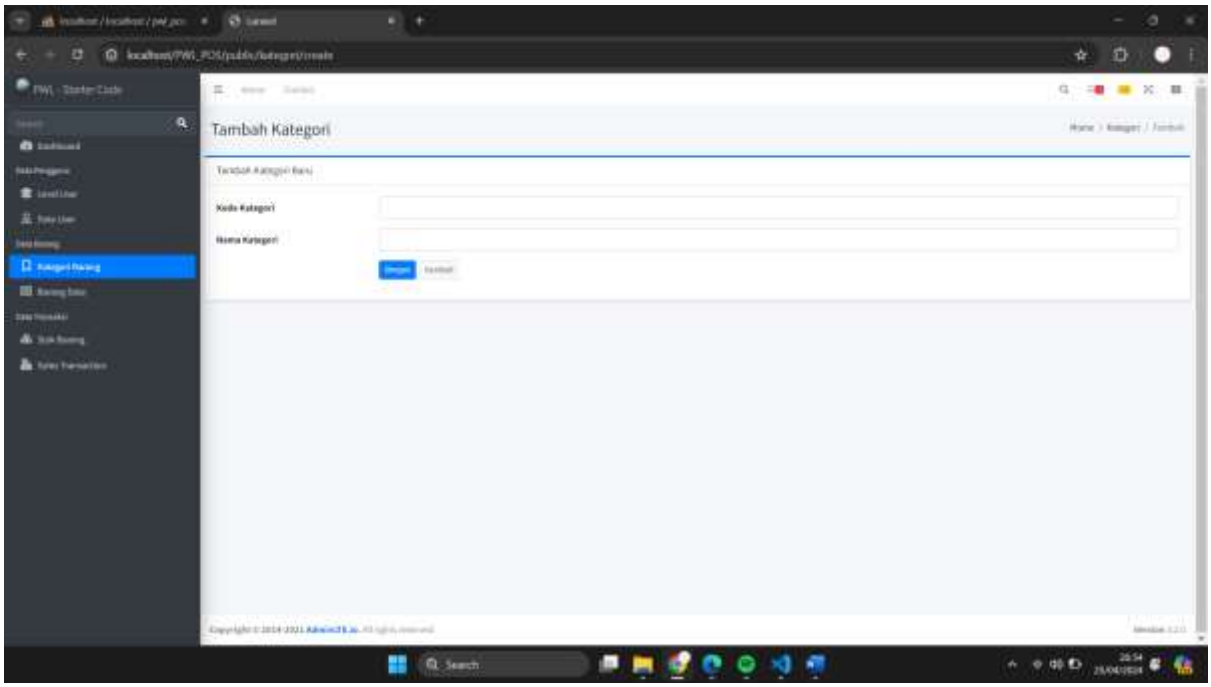
Kategori





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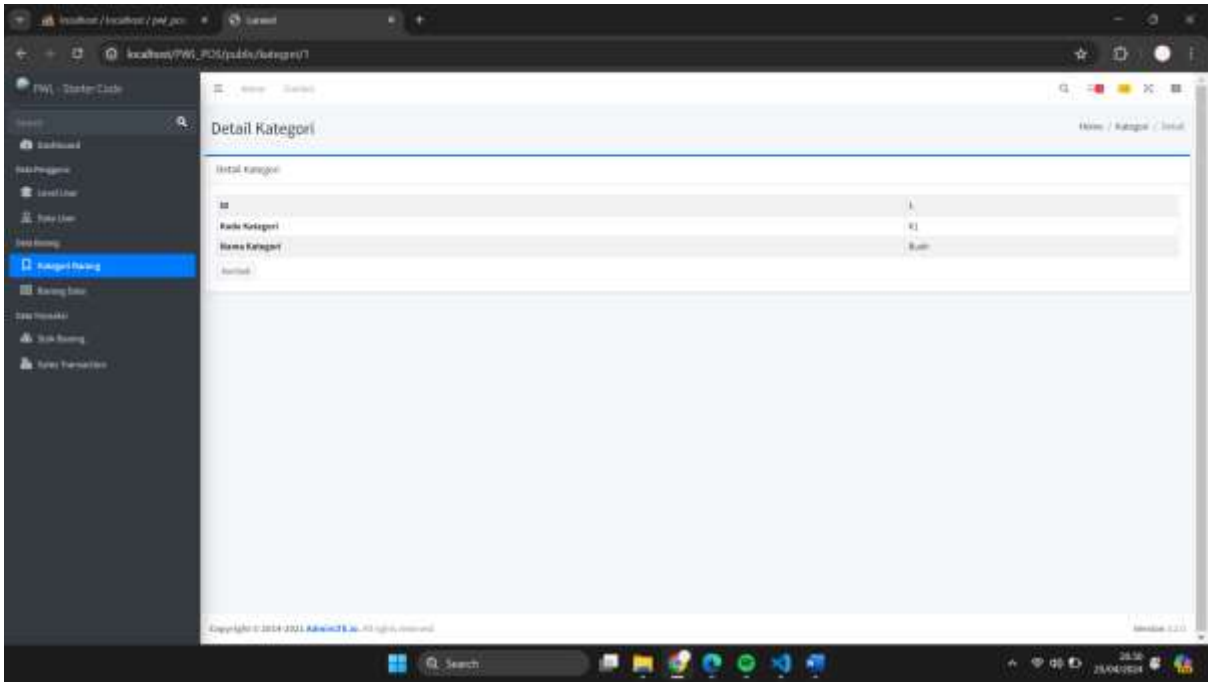

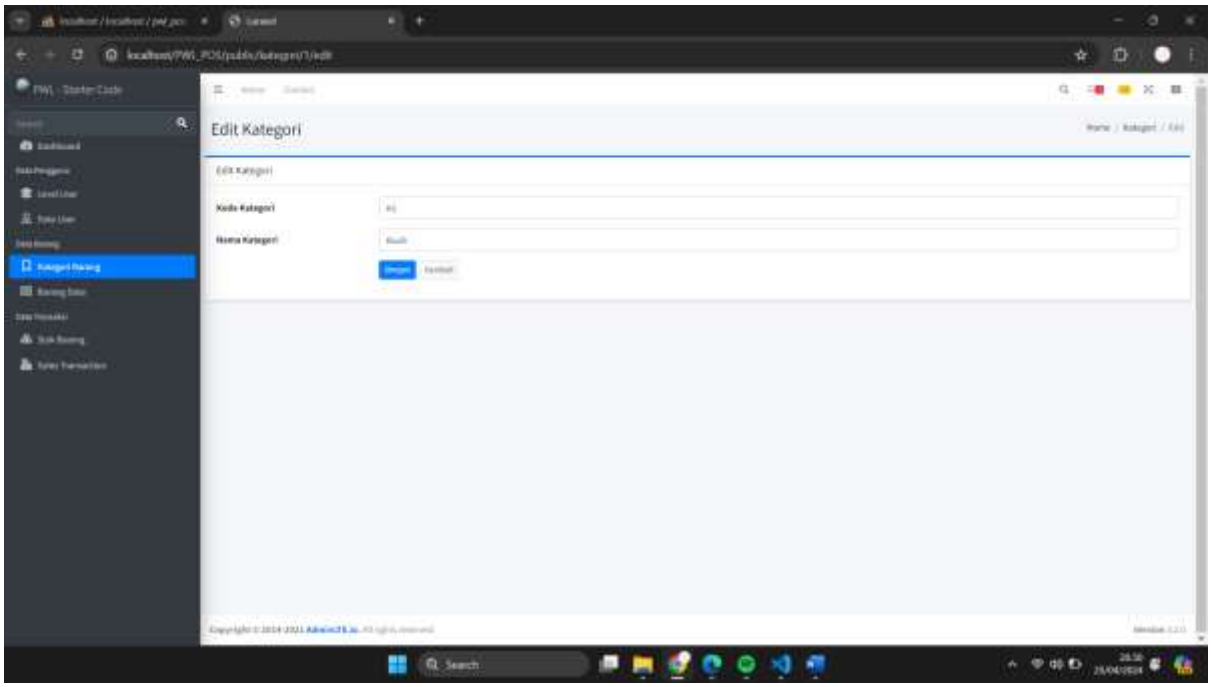

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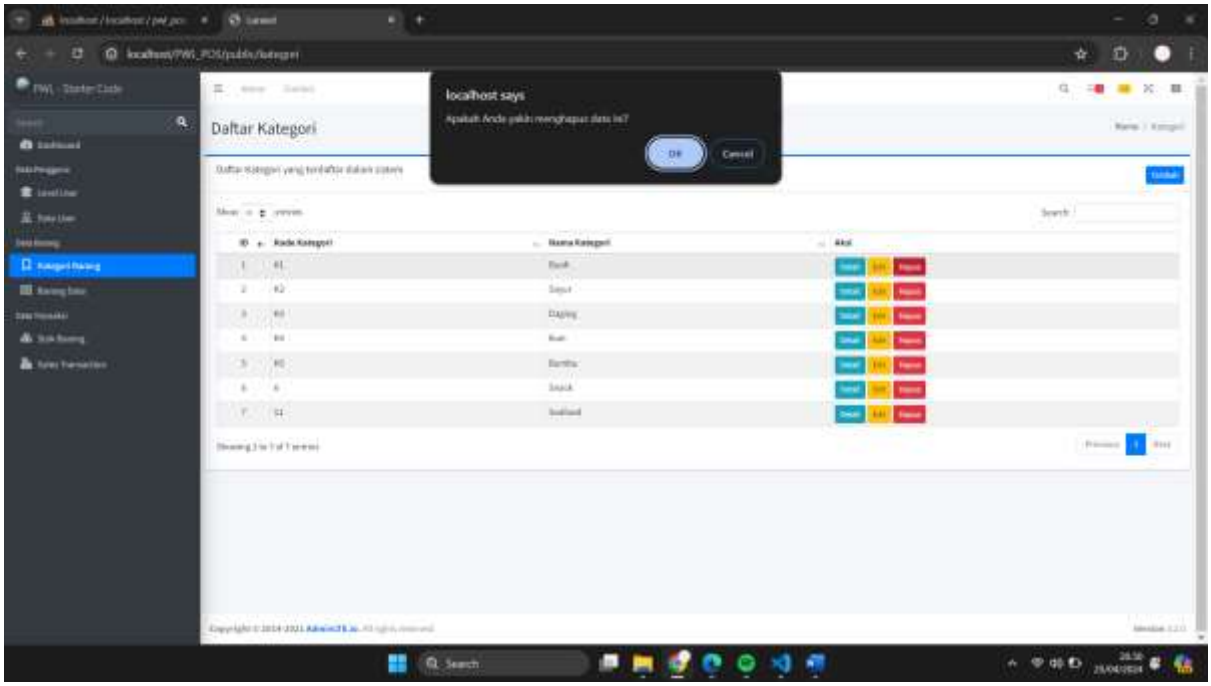

Barang

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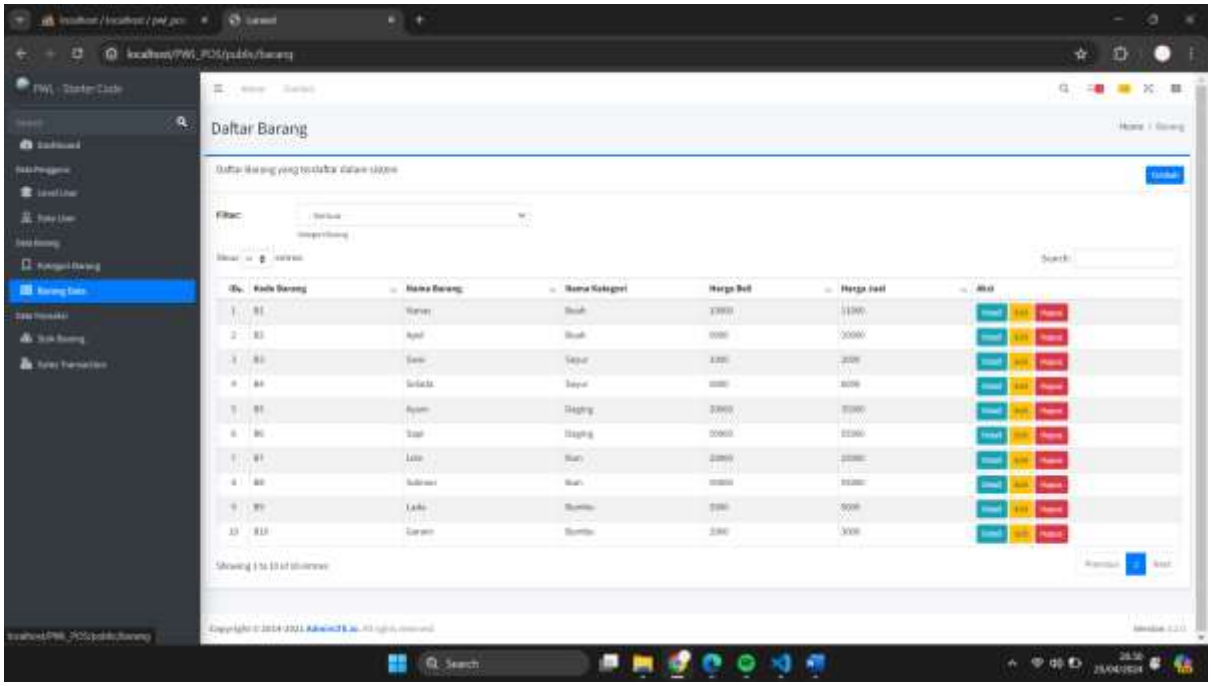

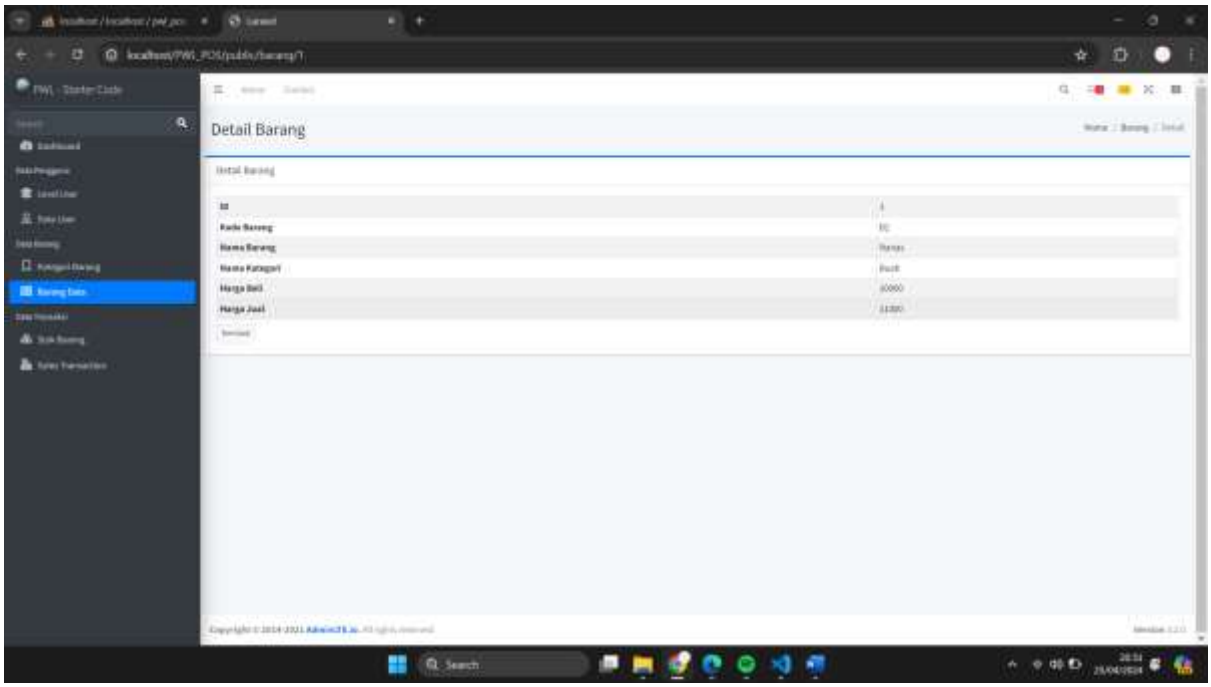

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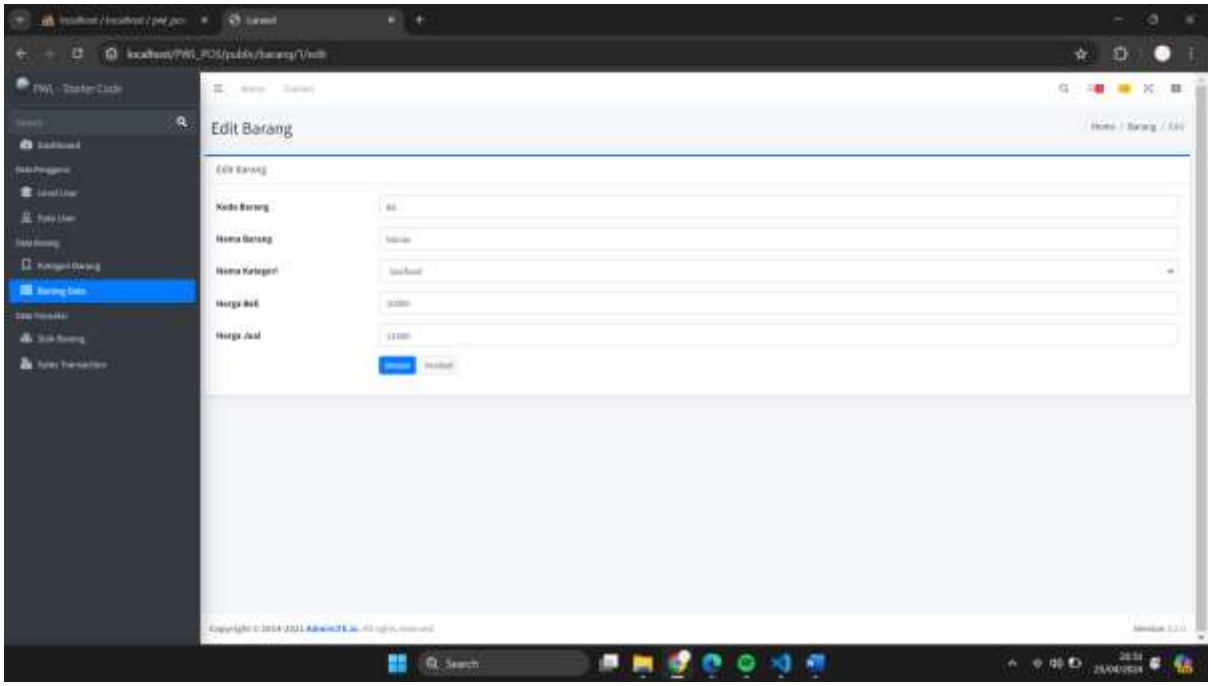

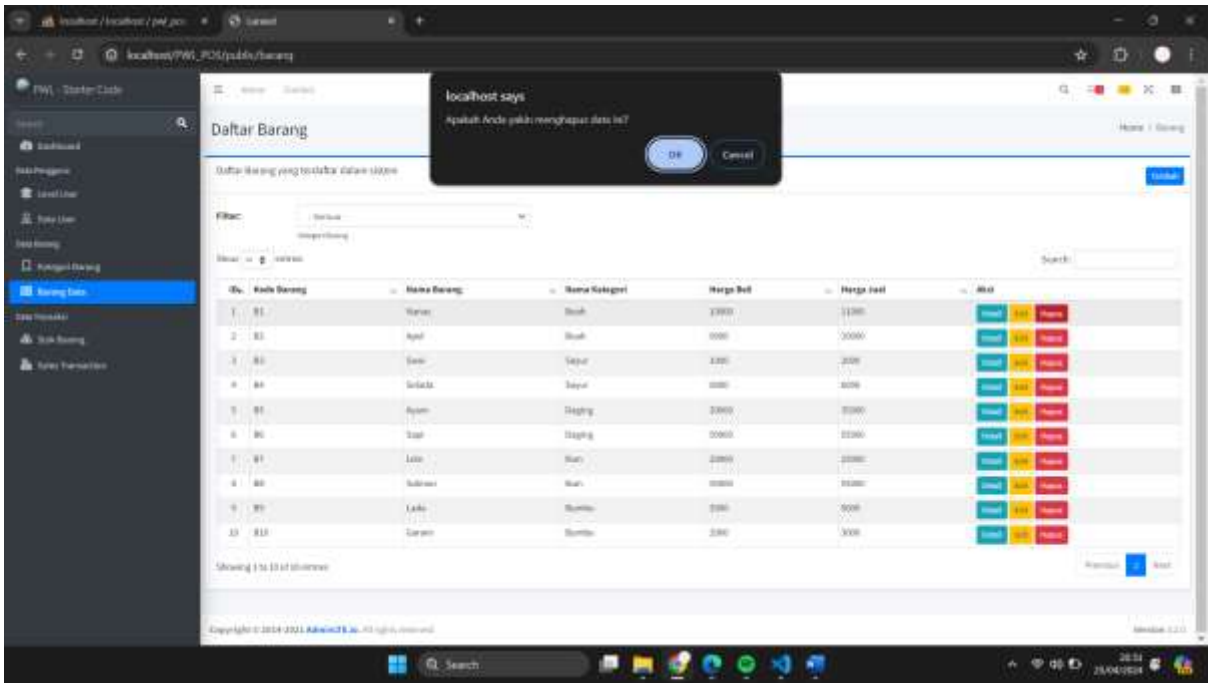

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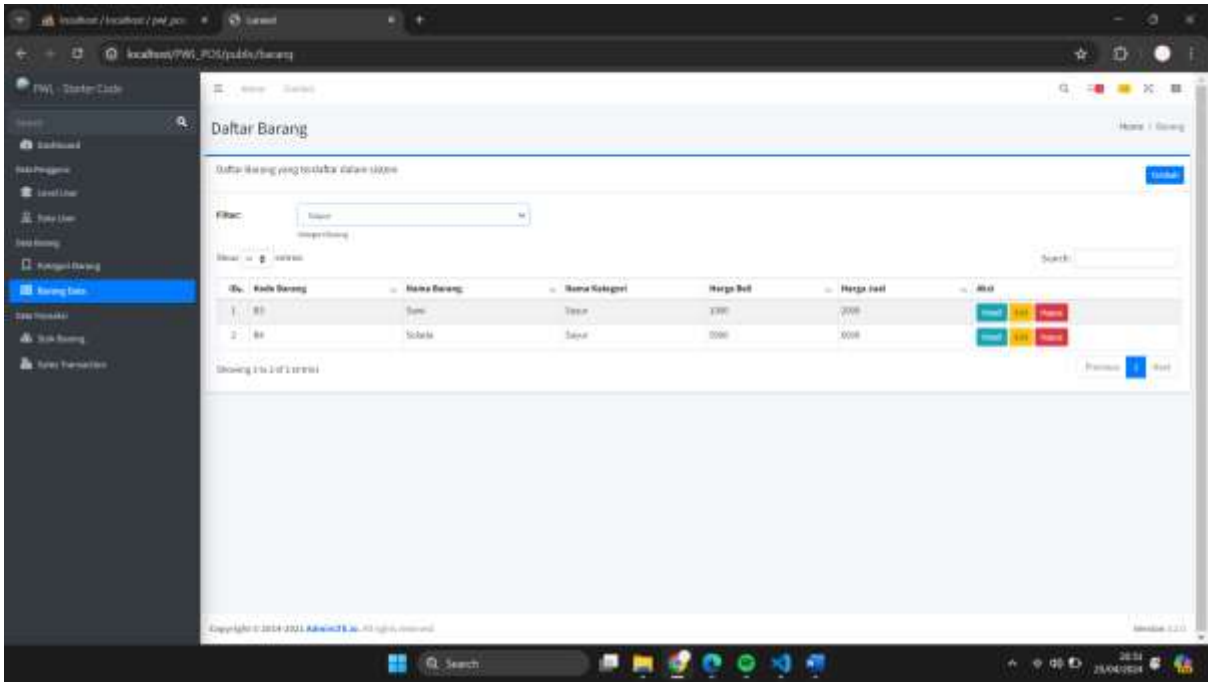

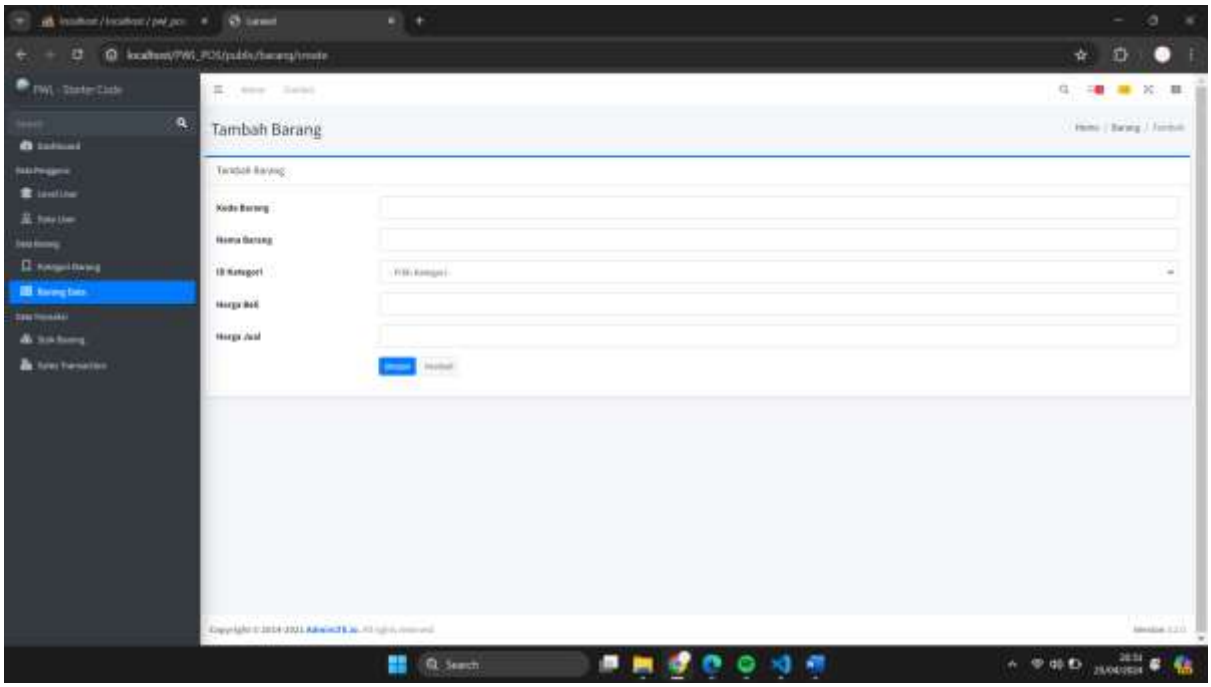

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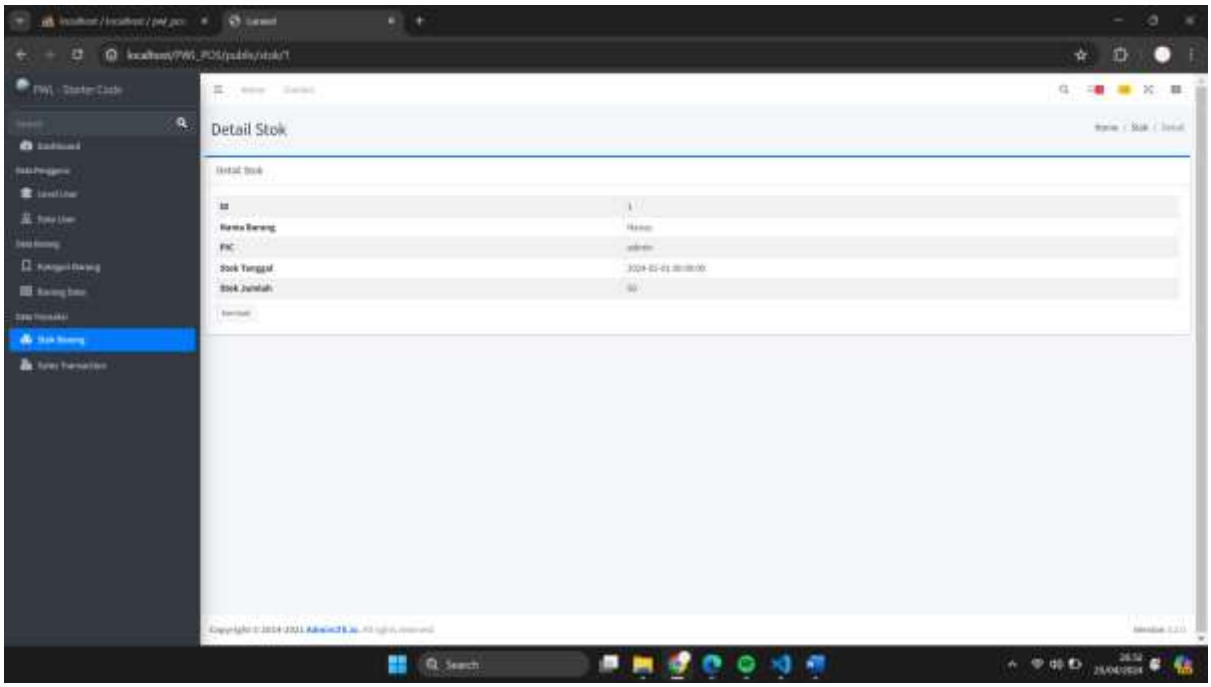
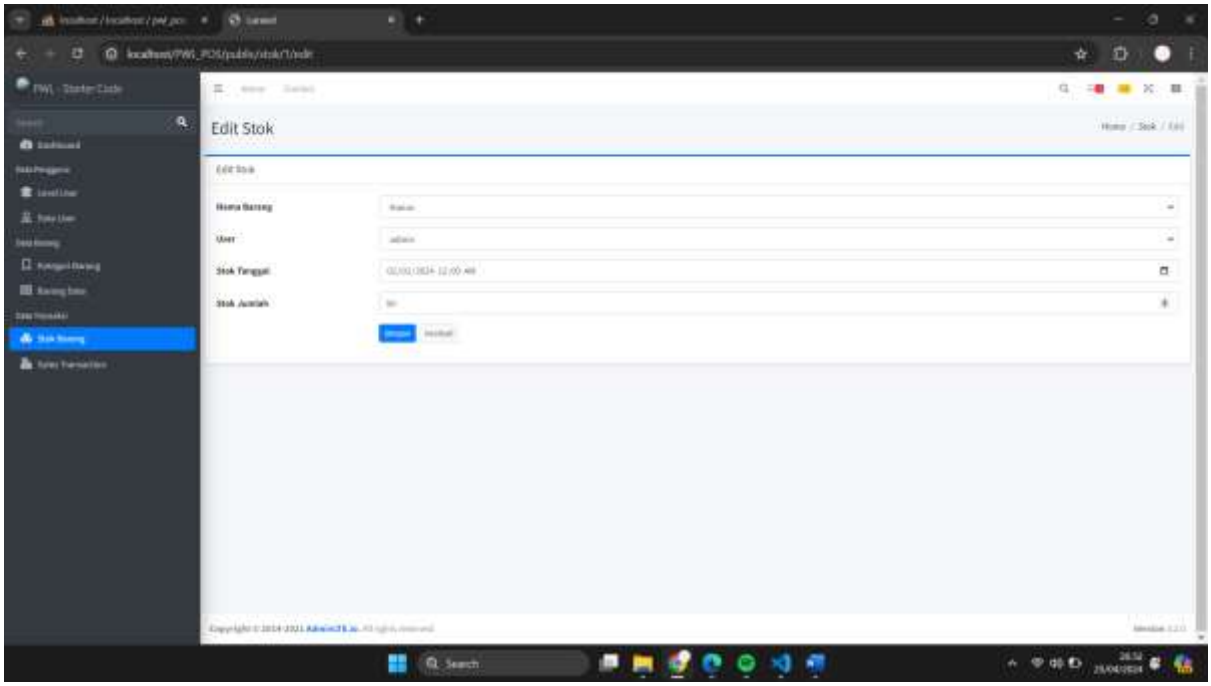
Stok





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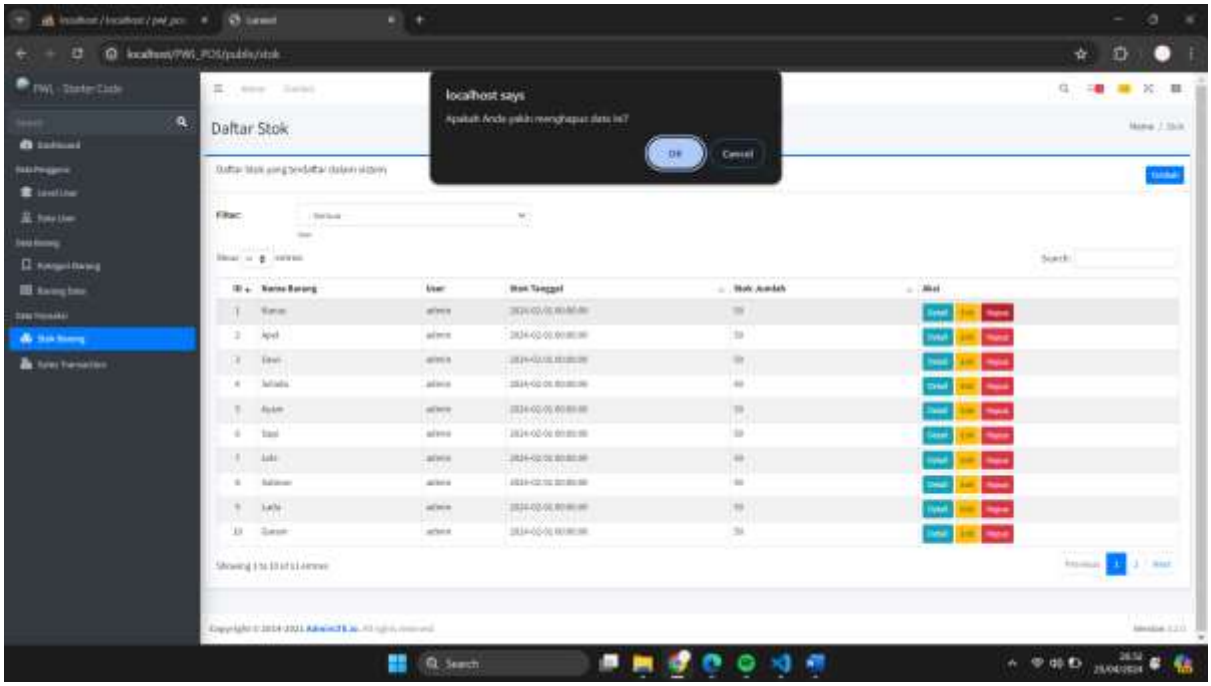

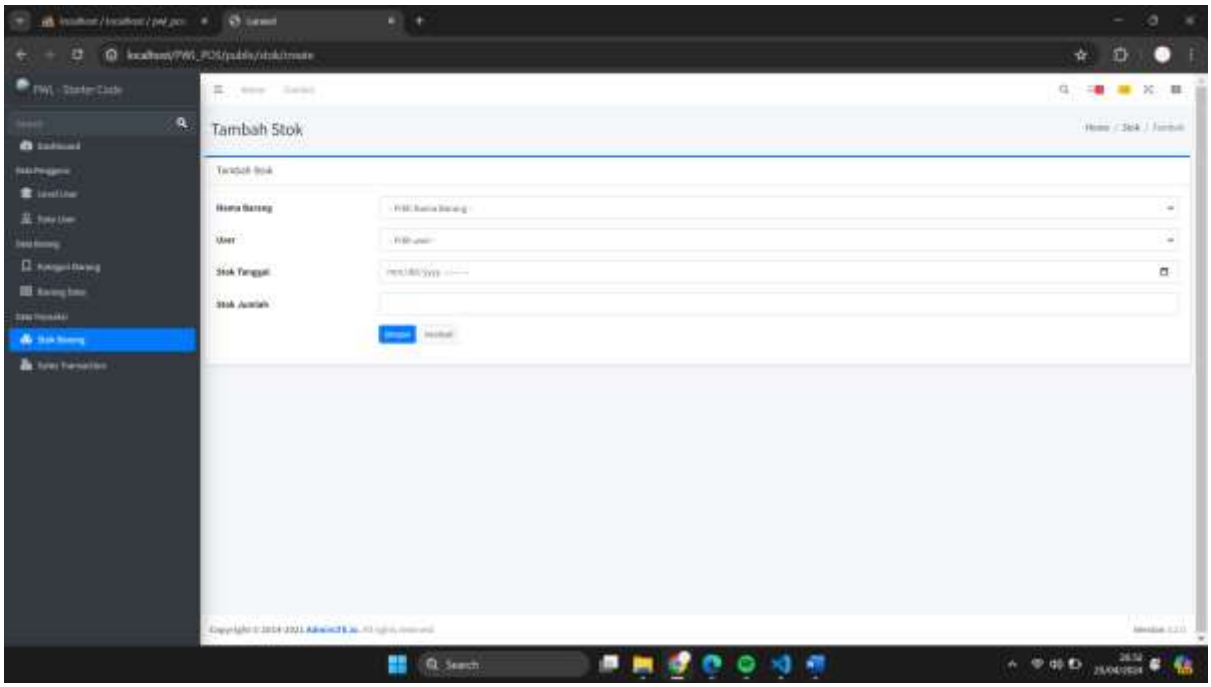

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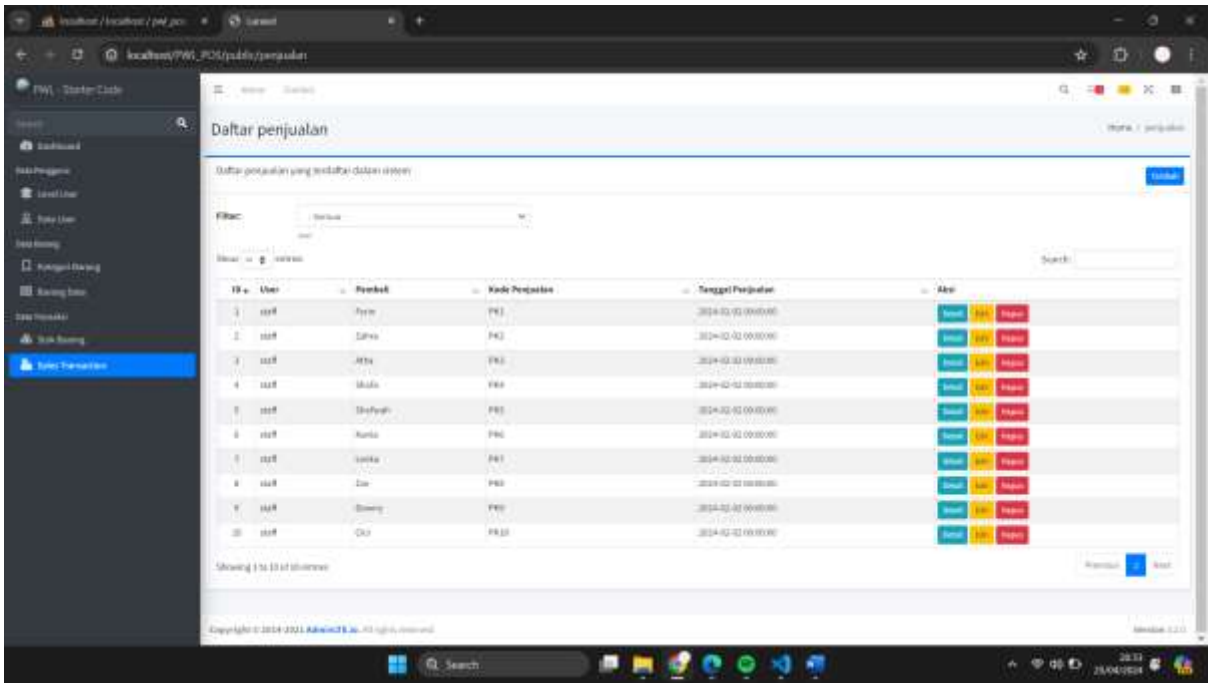

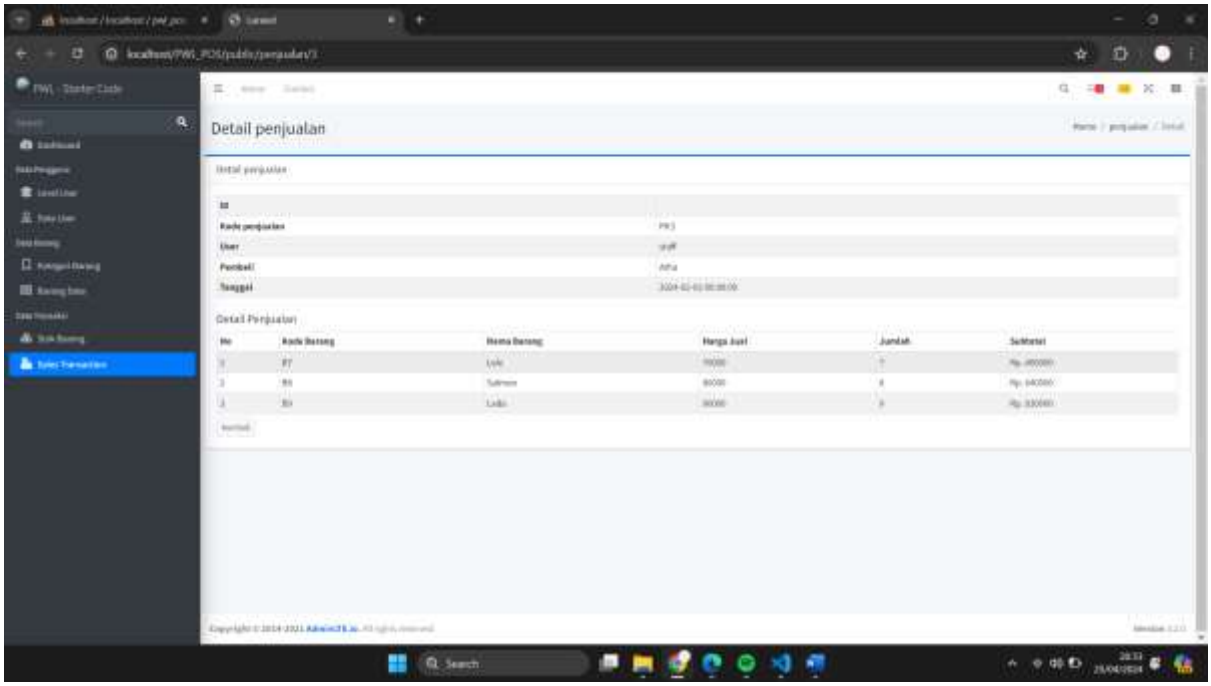

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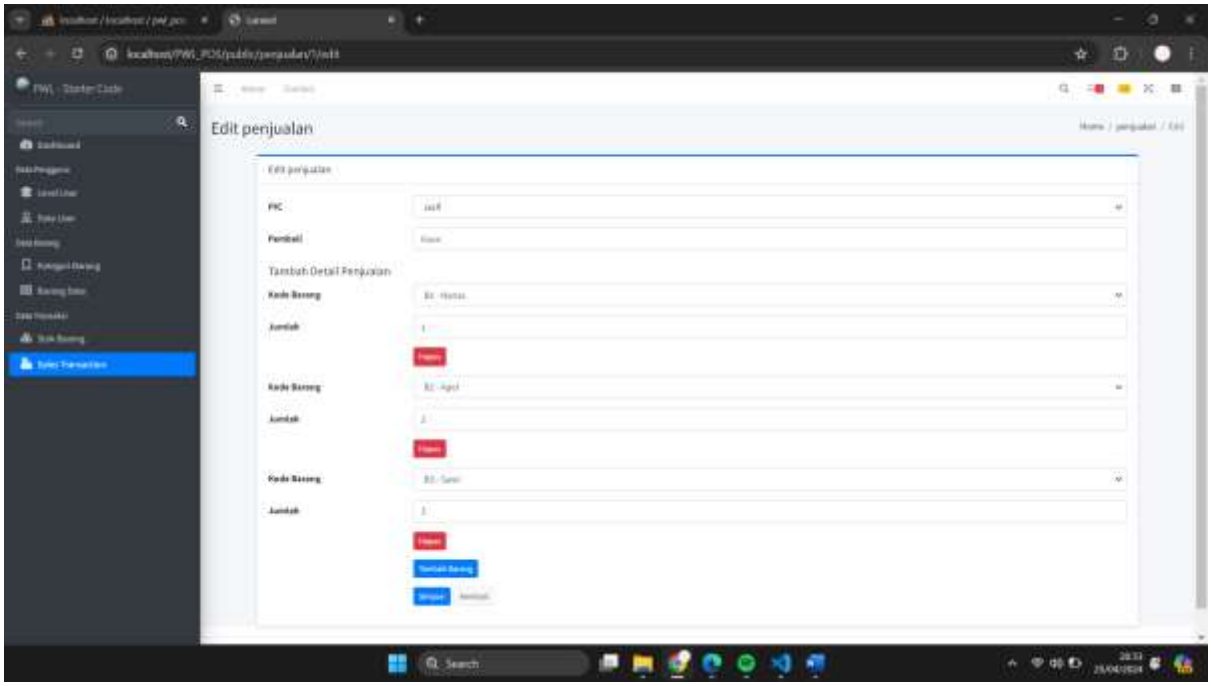

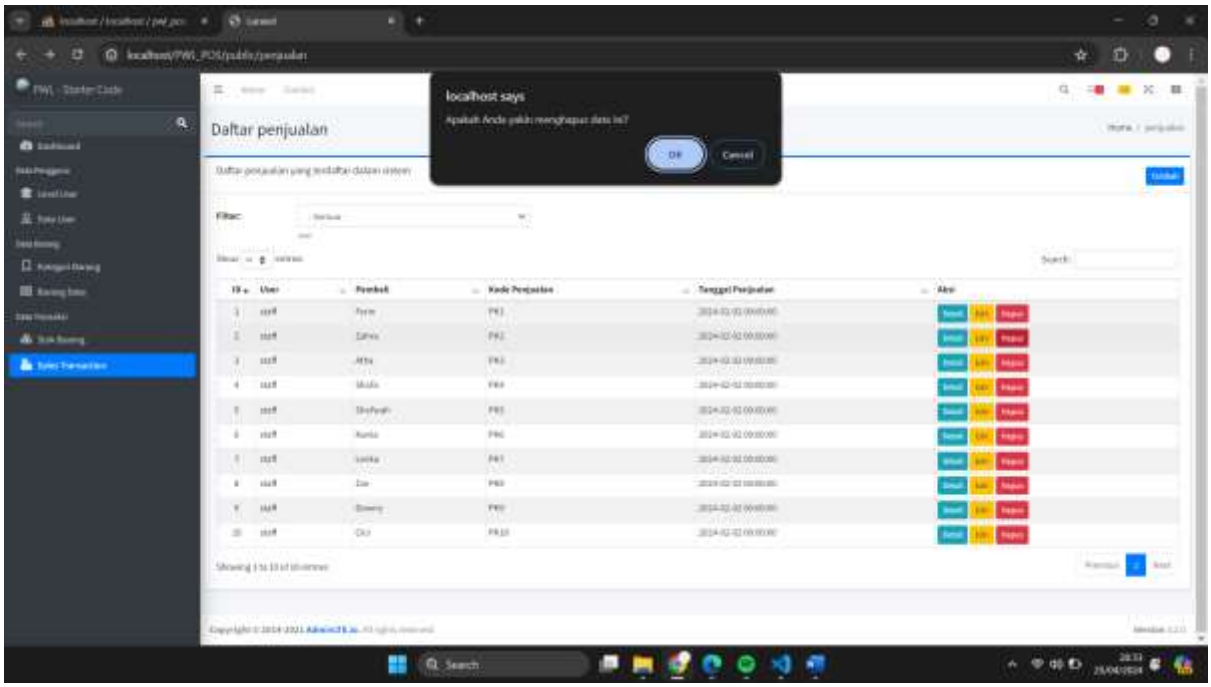
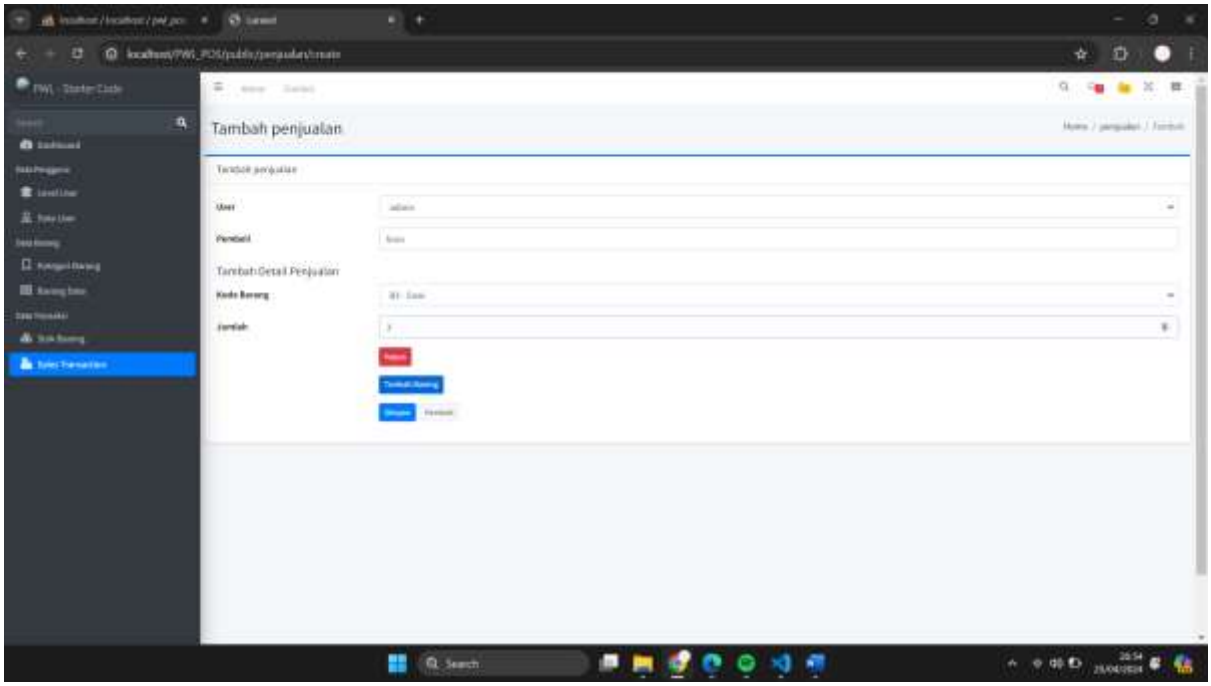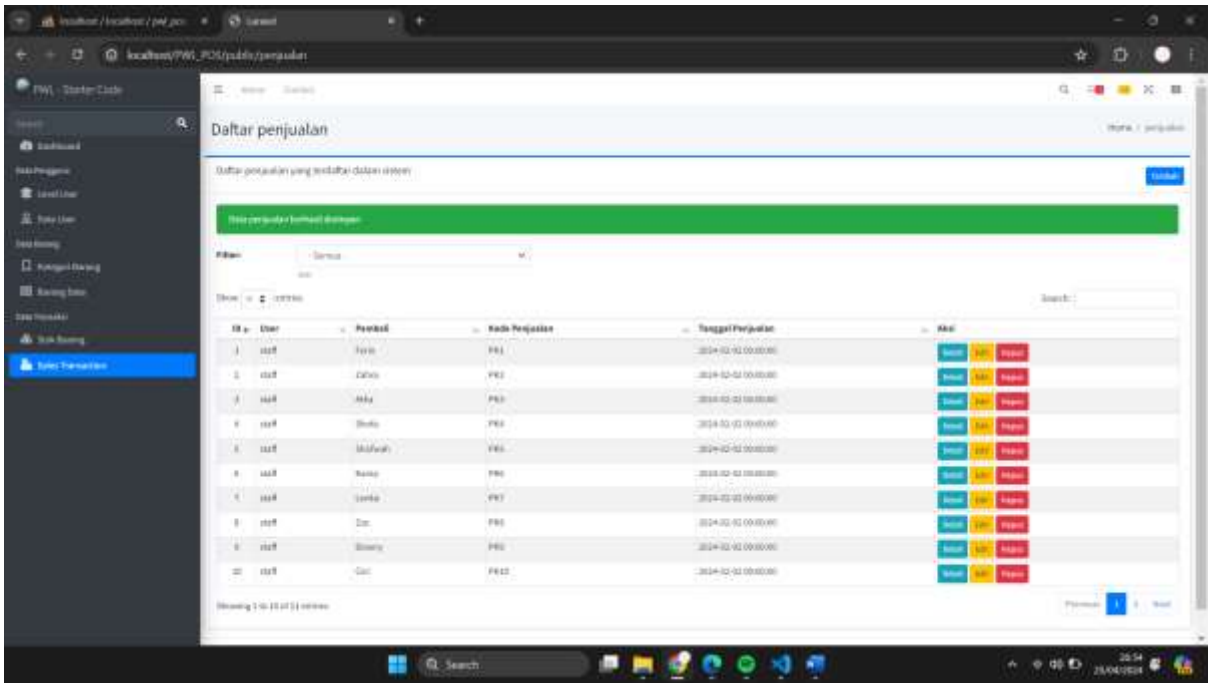
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