

ANAND

ERP SYSTEM

Guided by: Chakradhar Shinde



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Introduction



The purpose of ERP system is to automate the existing manual system by the help of computerized equipment and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same.

Anand ERP System can lead to error free, secure, reliable and fast management systems. It can assist the user to concentrate on their other activities rather than concentrating on the record keeping. Thus it will help organizations in better utilization of resources.

This is designed to assist in strategic planning, and will help you ensure that the organization is equipped with the right level of information and details for their future goals.



Features and Functionalities

The Shop manager can add, edit, and delete the products. He can also manage the records of suppliers and transactions. Following are the features of this application :

1. Increases the efficiency of managing the Inventory.
2. Records are distinguished in categories, which help in easy retrieval of data.
3. It deals with monitoring the information and transactions of cost.
4. Editing, adding and updating of records is improved which results in proper resource management of Inventory data.

Used Tools and Technologies



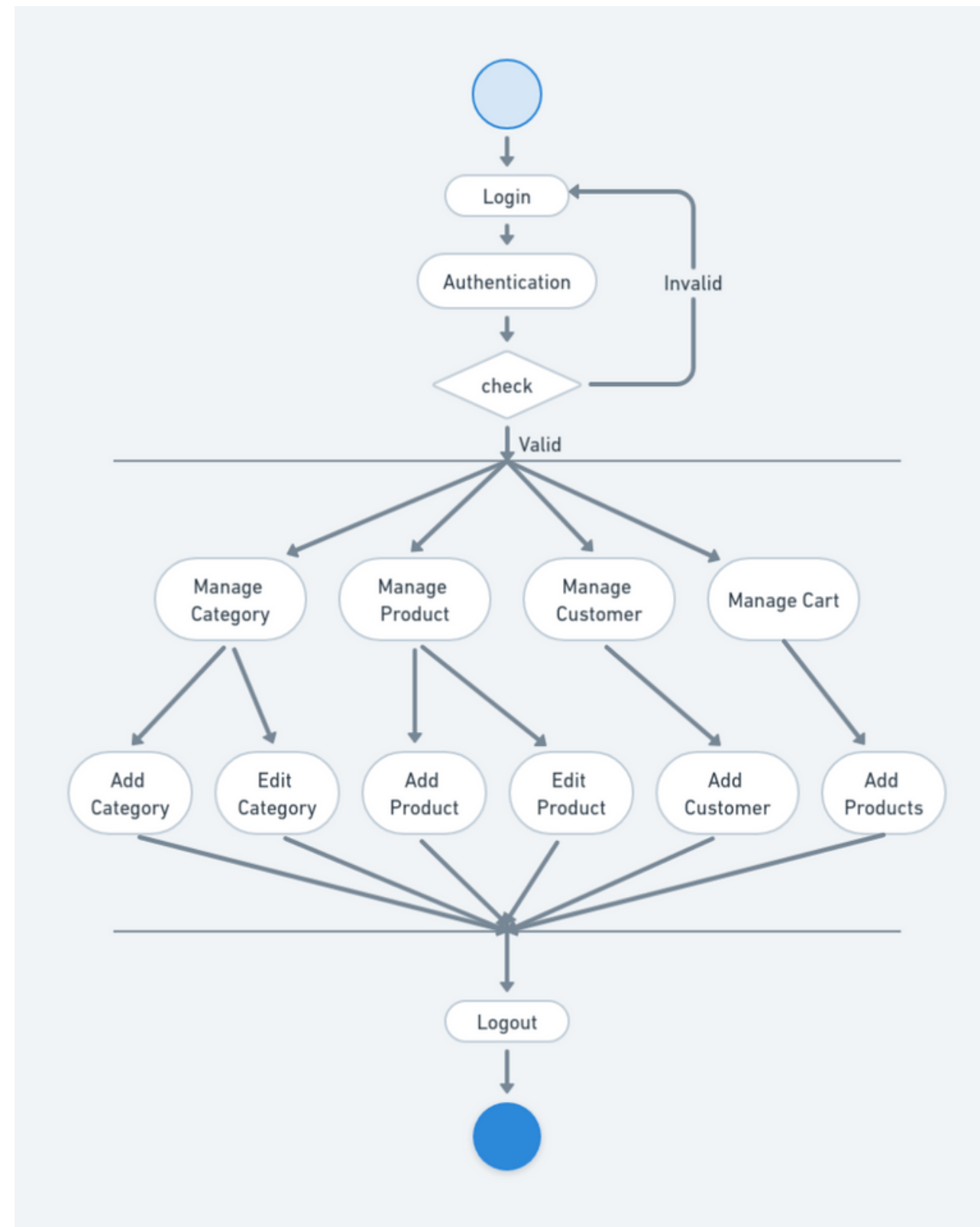
Software Requirement :-

- Spring Tools Suite

Technologies Used :-

- Front-End : HTML, CSS,
- Back-End : Java, Spring boot, JPA
- Database : MySQL

Diagrams



Design and Implementation




Anand ERP System


localhost:8080/

All Bookmarks

Anand ERP System

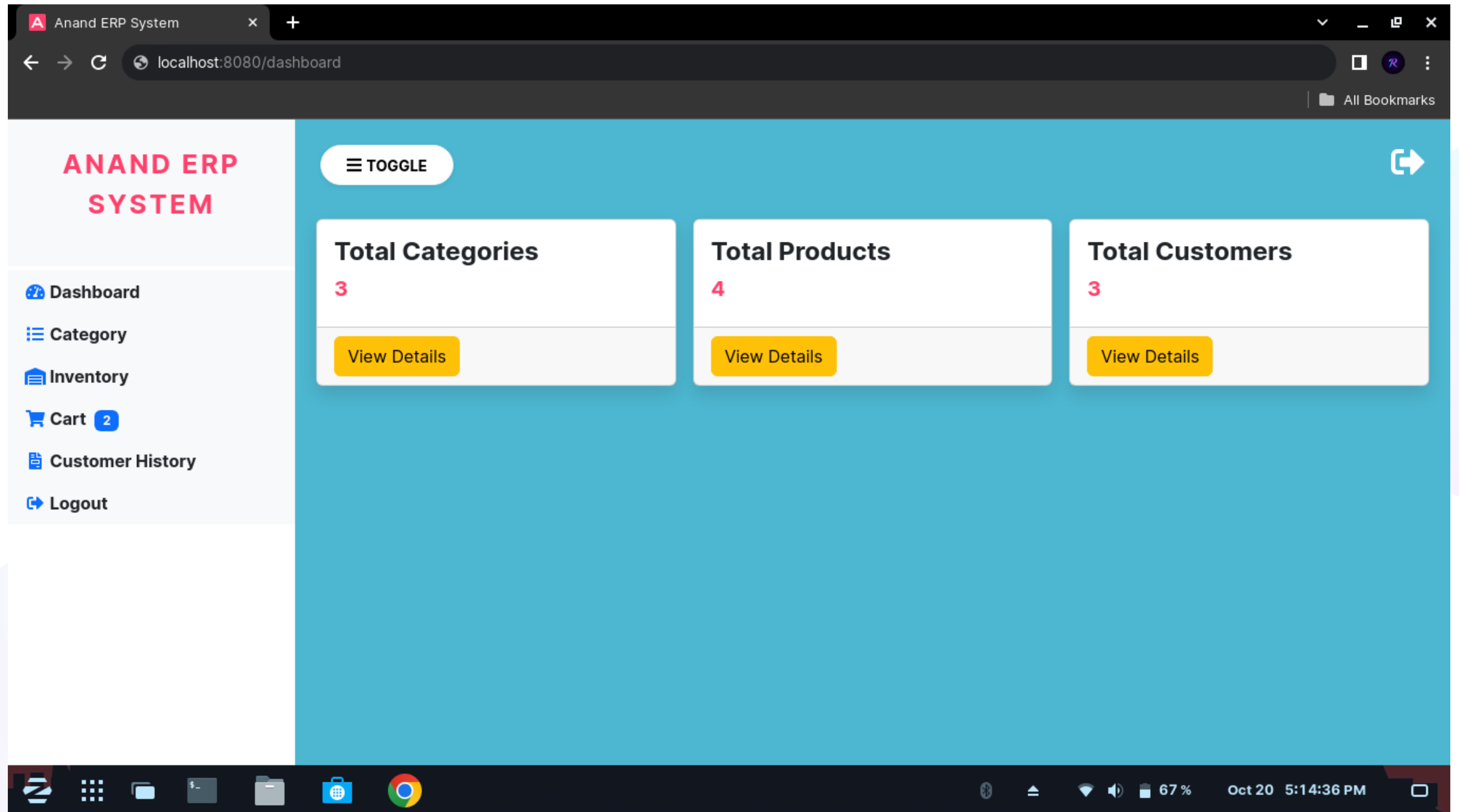
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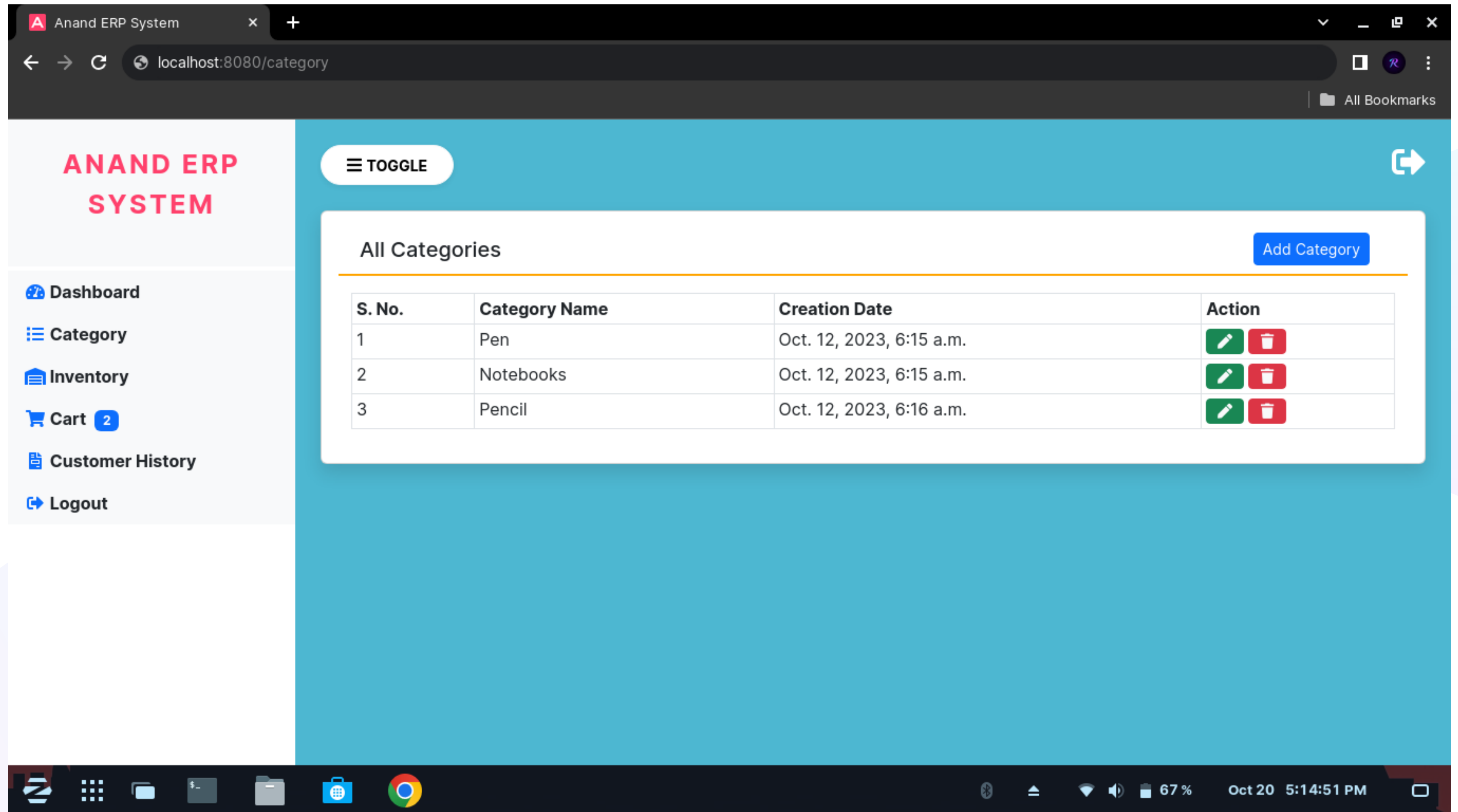
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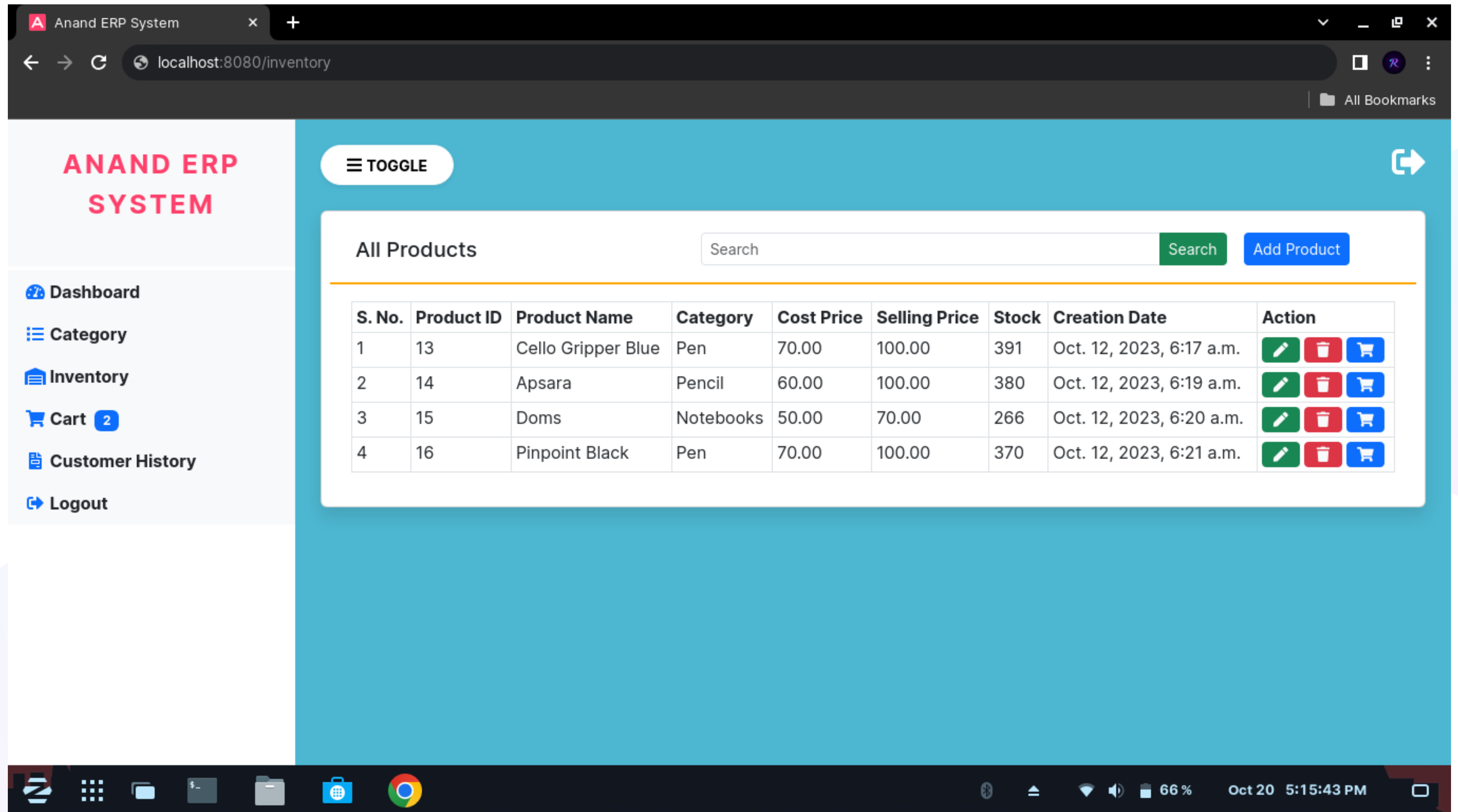
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Future Work

In future, we can increase the scope of this project by following enhancements :

1. Adding an online payment gateway.
2. Printing customized invoices.

Conclusion

The goal of the "Anand ERP System" project was to make it simpler for shopkeepers to maintain and assess inventory. Despite several obstacles, our team managed to create a highly beneficial and user-friendly programme with the aid of our guide and others. Taking into account how well this project's various components performed overall.

We have the chance to learn about many technologies through this project and work on a project that could be extremely beneficial in the actual world. We discovered the value of cooperation, time management, consistency, and tenacity.

**THANK
YOU**