



UNIVERSITI
TEKNOLOGI
PETRONAS

OOP PROJECT PROPOSAL

TFB1033 – OBJECT ORIENTED PROGRAMMING

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LECTURER: DR. NOORDIN ZAKARIA

SPORT STORE By Power Rangers

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INTRODUCTION

In the age of digitalization, companies are always looking for new and creative methods to improve their operations and effectively connect with customers. This also applies to the sportswear sector. The goal of our project is to create a thorough Sport Store Management System, a software program intended to optimize a sport store's operations.

OBJECTIVES

- To develop a user-friendly interface when looking for items , sales, and easy to access.
- To automate processes such as items quantity and instant receipt.
- To provide a platform for customers to browse products and make purchases.

FEATURES

- **Sales Processing:** Streamlining the sales process, the system facilitates easy creation of invoices and processing payments upon purchase confirmation.
- **Online Storefront:** The system provides an online platform where customers can browse through the catalog of available products, and proceed purchase.
- **Friendly User interface:** This system provide easy and neat user interface to give the best buying experience to the users.

WHY WE CHOOSE THIS PROJECT

Although this system already existed, but we are making a system that easy to understand and use by variety kind of users . We will use direct quantity count for purchased items quantity, giving users a better buying experience. Developing a Sport Store Management System provides an excellent opportunity to enhance our coding skills.

CONCLUSION

In conclusion, the Sport Store Coding Project holds significant promise in addressing the needs of sportswear retailers by offering a comprehensive management solution. With its array of features aimed at optimizing inventory, enhancing sales processes, and improving customer engagement, the project has the potential to make a valuable contribution to the retail industry.

TASK IN THE PROJECT

ADRIANA AND FATIN - GUI Design

FAUZAN AND AARON - Coding