**Proposal**

1. Title: Cloth Selling System
2. **Company Background**

LiveTee is a multinational clothing-retail company that based in Malaysia. It sells fashion clothing for men, women as well as children. The products are sold in concept store based in Penang as well as e-commerce website. LiveTee has about 200 of workers and it produces thousands of clothing per day.

1. **Brief description of the current system**

Cloth Selling System is an online shopping website that sells clothing that suits the young ones. Users have to register for an account and login to it in order to add items to cart and proceed to payment. Users are able to select size and quantity for each product. Users are also able to check their purchase history. Admin and staffs are able to add new products, delete products, restock current products in the system as well as edit information of each product. Admin is able to view the sales and overall profit of the online store. Users are able to rate and write reviews for the products they bought. Admin and staffs are able to see those ratings and manage (approve or delete) the comments.

1. **Objectives of the system**

* Enable customer to view and purchase clothing of our company online
* Manage stock and sales efficiently
* Get reviews and feedback from customers
* Reach more consumers from all around the world
* Save cost for physical store operations

1. **Scope of the system (5 main modules)**

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| **Modules** | **Description** |
| User Account Management | Customer registration  Edit profile information  Admin and staff registration  View profile |
| Products (Cloths) | View products with search filters  Add products  View existing products  Restock products  View available stocks  Delete products  Edit products information |
| Purchase | Add item to cart  View cart items  Remove item from cart  Edit quantity or size in cart  Make payment  View purchase history  Admin manage orders from customers  Admin view sales history |
| Report | View sales using graphs  View overall profit |
| Contact and reviews | User provide review and rating  Admin receive and manage review and rating  Visitors view review and rating  Live chat with staff |

1. **Hardware / Software to be used.**

***Hardware***:

Personal computer.

***Software***:

Programming language: HTML, CSS, JavaScript and PHP.

DBMS: phpMyAdmin

Documentation: Microsoft Office