

A STUDY AND IMPLEMENTATION OF ONLINE PURCHASING SYSTEM FOR COSMETIC PRODUCTS WITH DECISION SUPPORT SYSTEM USING .NET FRAMEWORK

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ABSTRACT

The aim of this project is to develop a web-based system for selling cosmetic products featured with Decision Support System. Due to variety cosmetic products on the market nowadays, user may not clearly know which brand or/and product they should buy. With DSS feature, this website will search and provide user suggestion on selecting the right products based on their criteria.

The research area will focus in DSS which will benefit customer in helping them choose products. The choice of product will be decided based on customers' skin type and also the budget. Other features in this website will include membership registration, shopping cart, make-up tips, and search function.

This E-Commerce website will be built using .NET Framework technology. The language used will be ASP.net (Visual Basic) and using Microsoft SQL Server as the database engine.