E-Commerce Implementation to Support Customize Clothes for Obese People

Authors: Hamza Al-Hazmi, Tabrej Khan

Abstract : Obesity is today a global phenomenon that affects all countries, all types of societies regardless of age, sex, and income. The average value of the relative body mass index (BMI) has increased, which indicates an increasing obesity problem in the population. Nowadays obesity is a global problem, and mass production of clothes is standard size. People have a problem to find best-fitted clothes. The goal of the project is to develop an E-Commerce web portal as a new, innovative and customize clothing production system for obese people. This research has a long-term objective and short-term objective. The long-term objectives are (1) utilize online Web portal to improve tailors' income, and (2) provide a free online platform to the tailors and customers in order to stitch clothes. Then, the short-term objective are (1) identify e-commerce's requirements, (2) analyze and design the e-commerce application, and (3) build and implement the e-commerce application to Customized Clothes for Overweight people. This application can hopefully improve the tailors' income and provide an easy way for customers to choose a fabric, apply style and provide measurement. This e-commerce application is not limited to obese or overweight people but also for other people who want to stitch cloth from tailors. MySQL and PHP we are going to use for developing the application.

Keywords: e-commerce, obesity, PHP, customize clothes

Conference Title: ICITSAD 2017: International Conference on Information Technology Systems, Analysis and Design

Conference Location: Jeddah, Saudi Arabia Conference Dates: January 30-31, 2017