Abstract

The objective of this thesis is to develop an online database website for Joincan Italy Fashion Company. Today, many companies enhance their business marketing strategies around the world using cyberspace (Internet), therefore Joincan Italy wants to spread and enlarge their business area with online transaction. The aim of this thesis is to build a full scale back-end and front-end system along with appropriate testing and debugging methodology.

This thesis discussed about web database application where MVC architecture is implemented. As usual, the stakeholder consists of administrators and users where the administrator can do data manipulations (add, update, delete), synchronize the information with database and user can buy product and do online transactions. The interface has been built beautifully and user friendly, thus the admin and user can interact with the website well. With such nice Graphical User Interfaces (GUI), users will be more attracted to buy the products with easy transaction method.

In the end, this thesis should fulfill a working website with no bug and error issues and ready to be launch in Internet.

In summary, the website should be working online with manageable information flow to the database and no bug issue with right testing way. The website should be able to keep up with multiple transaction processes in consistency, integrity and efficient way.

Keywords
Web Database Application, Joincan Italy Fashion, Zend Framework, PHP, MySQL.