

**ONLINE SHOPPING COMPLEX AND SUPPLIER  
SERVICE**

**(E-Plazza)**

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## **Abstract**

With the understanding of the current situation of the shopping complex systems and the all other manual system in the world, there is an opportunity to insert some user friendly, easy usage and less cost system which we can be mainly suitable for Sri Lankan context. In today's context the online shopping & advertising has grown extraordinary since the spread of usage of the Internet. Hence electronic commerce or e-commerce, buying and selling products or services over the Internet and other computer networks plays a major role in today's business world.

Simply this system has two modules; those are client view module and Admin module. In the client view, customer can register with the system and can select their products and put them in the shopping cart. Finally customer can place an order which had included in the shopping cart. And all the data was stored using Mysql databases. Other module of the system is "admin view". This is the basic controlling phase or the back end of the project. By using this admin can add category, add products, add vendors, confirm order, reject order and view any detail. In here all the validation done by using jquery. Other than that entire project is based on PHP, Javascript and Ajax for development.

When consider the software architecture model of the system, it consist PHP client layer (customer and admin) and data base layer which store all the data getting from the front view. When consider the testing and evaluation part, I had done some test user registration and insert some test data to get the expected results. Test all the function and module which interact with the system. Finally within this project I had achieved all the objectives and tasks. It can be developed for future with some functionality for business activities.