

**DESIGN WEB-BASED ONLINE SHOPPING SYSTEM  
FOR JUSCO IN LIBYA**

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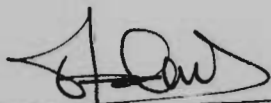
**DESIGNING A WEB-BASED ONLINE SHOPPING SYSTEM**  
**FOR JUSCO IN LIBYA**

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## **ABSTRACT**

Shopping is very important in our daily life. Whenever we need, we usually move to shopping complex. Day by day, a large amount of consumers are increased in shopping area. As a result, to provide better consumer services and satisfaction JUSCO proposed online shopping system. Thus, consumers are not required to physically visit to shops to make a purchase including spend to find out specific products, wait for a long queue for payment. The purpose of this research is to design an interactive online shopping system that can satisfy consumers to buy products and which system will save cost, fewer employees, reduce administration work and less time.

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## LIST OF ABBREVIATION

POS	Point of Sale
B2B	Business to Business
B2C	Business to Consumer
ARPA	Advance Research Projects Agency
WWW	World Wide Web
API	Application Programming Interface
JDBC	Java Database Connectivity
HTTP	HyperText Terminal Protocol
HTML	HyperTextMarkup Language
SQL	Structure Query Language
TAM	Technology Acceptance Model
SDLC	Software Development Life Cycle
OOSAD	Object-oriented System Analysis and Design
CSS	Cascading Style Sheets
UML	Unified modeling Language
OMG	Object Management Group

## **CHAPTER 1**

### **INTRODUCTION**

#### **1.1 BACKGROUND**

JUSCO is the acronym for Japan United Stores Company, a chain of general merchandise stores and largest of its type in Japan. The JUSCO name was adopted in 1970 by a company originally founded as a kimono silk trader in 1758. It operates stores throughout Japan under JUSCO and other names, and also has a presence in Malaysia, Hong Kong, China, Taiwan and Thailand ([wikipedia.org](http://wikipedia.org)).

In 1985, the first JUSCO overseas store was opened, in Plaza Dayabumi, Kuala Lumpur, Malaysia as a jointly-owned company with cold storage and three other local companies. It was first time that a Japanese company had entered into a significant joint venture in the Malaysian retail industry. Currently 18 JUSCO stores and supermarkets nationwide are in operation with another 4 confirmed opening and 3 planned stores by 2010. Approximately 4,000 stores worldwide. Under the AEON corporate umbrella are 460 JUSCO superstores, 2,600 Mini Stop convenience stores, 665 supermarket stores, and 1,900 AEON Welcia drug stores ([www.wikipedia](http://www.wikipedia)).

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internal user  
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