

# **Final Year Project Report**

**EASY SHOP**

**SHOPPING ON THE GO**

**Online Shopping Application**



**Project Advisor**

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UNIVERSITY OF MANAGEMENT AND TECHNOLOGY**



**In The Name of Allah**  
**The Most Beneficent the Most Merciful**

“Say! He is God the One!  
The Eternally Besought of all!  
He does not beget, nor is he begotten,  
And there is nothing comparable to Him.”

## **Gratitude to Allah**

**We pay our special gratitude to Allah Almighty who is sole owner of this universe and helped us whenever we prayed for His assistance, HE has blessed us with what we were looking to accomplish and helped us out by holding our hands during hurdles. We thank him for what we have achieved and consider each and everything as a gift from him through the element of luck cannot be ruled out. But Allah provided us the faith and determination to grasp the opportunities for the completion of a successful project.**

## **Dedication**

We thankfully dedicate this project to those people who were involved in this project and guided us with their supreme efforts. We would like to express our intense sense of respect to our supervisors and mentor **EmmenFarooq**, for their relentless guidance and steady help during the project, her in depth knowledge on a broad spectrum of website and mobile application development and designing has been extremely beneficial for us.

Their willingness to give his time so generously has been very much appreciated. We are thankful to the Almighty for giving us a counselor like them.

We would like to express my appreciation to the Dean, school of science and technology, **Dr Abdul Aziz Bhatti** and also the chairman of computer science Department, **DrTahirEjaz and DrFarooq Ali** for their support and help towards my graduate affairs. Our acknowledgement also goes to all the technicians and office staff of school of science and technology for their co-operations.

Last but not the least, our deepest gratitude goes to our parents for their love, support and suffering during our studies and project. We wouldn't be able to reach this point without their prayers and encouragement.

Thank you very much.

**1) Head of Department**

Department of Computer Science  
UMT Lahore

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**2) Program Director ( Final Year Projects)**

Department of Computer Science  
UMT Lahore

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**3) Supervisor**

Department of Computer Science  
UMT Lahore

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**4) Co-Supervisor**

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**5) External Examiner**

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**6) Controller of Examinations**

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**Project Title :** Easy Shop

## **Objective**

The main objective of the suite Easy Shop is listed below.

- 1 Shopping on the go.
- 2 Users engagement
- 3 Brand Awareness
- 4 Product to Product Comparison

**Undertaken by:**

**Supervised by:** EmmenFarooq

**Starting Date:** 2 March, 2015

**Completion Date:** 29 June, 2015

## **Technologies and Tools Used**

- HTML
- CSS3
- JAVASCRIPT
- JQUERY
- JAVA
- XML
- BOOTSTRAP
- MYSQL
- IntelliJ Idea (IDE)

- Chrome
- FireFox
- Internet Explorer
- My SQL workbench

**Operating System :** Microsoft Windows 8.1, Android OS

## **Abstract**

Smart Shopping is a hectic and tough job, if you're so busy you can't go grocery shopping and to buy other small daily usage items. Because now days competition is very high and we people don't have much time to spend it on buying these small daily usage items because time is money. Even now we don't have much time on weekends for grocery and other items shopping. So simply shopping is a very hectic and time consuming task to do and need a lot of planning to buy good and cost effective products. People do lot of calculations and comparison of different products for buying and saving good desired quality products. So wise shopping is not an easy task at all.

Hence the purpose of this project is basically assist people by helping them in their shopping, The Idea is that different companies and store put promo posters of their products in different public area like cafe, Railway stations, Restaurants, Air Ports etc. with QR Code and Price. All a customer/End user need to do is to Read QR code with their smart phone camera that's it, the product is added into costumer's account and delivered by Store at end user's home, Not only this end user/customer can also by these products from store web side. So people will be able to buy their desire products on the go with their smart phone.

## REVISION CHART

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*This chart contains a history of this document's revisions.*

<b>Version</b>	<b>Primary Author(s)</b>	<b>Description of Version</b>	<b>Date Completed</b>
<i>Draft</i>	FarrukhAyazAkhtar Waris Ali Hafiz UmerHumayun MuzammalMaqbool	01	20-03-2015
<i>Preliminary</i>	FarrukhAyazAkhtar Waris Ali Hafiz UmerHumayun MuzammalMaqbool	01	20-03-2015
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<i>Revision 1</i>	FarrukhAyazAkhtar Waris Ali Hafiz UmerHumayun MuzammalMaqbool	01	20-03-2015
<i>Revision 2</i>	FarrukhAyazAkhtar Waris Ali Hafiz UmerHumayun MuzammalMaqbool	01	20-03-2015
<i>Etc.</i>			

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