

**FINAL REPORT**

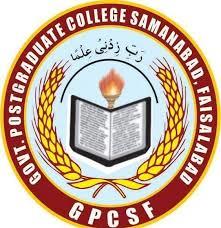
**Pakistan Business Forum**

**(**WEB-BASED**)**

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**Department of Computer Science**

**Government Postgraduate College Samanabad Faisalabad**

**2019**

**CERTIFICATE**

This is to certify that **Usman Maqbool** and **Hamza Ilyas** bearing Registration No.**2015-GCUF-055894 and 2015-GCUF-056017** havecompletedthe final project titled as “**Pakistan Business Forum**” at the **Department of Computer Science, Govt. Postgraduate College Samanabad Faisalabad** to fulfill the partial requirement for the degree of **BSCS**.

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**DECLARATION**

The work reported in this project was carried by under the supervision of **Mudassar Maqsood and Hamid Mahmood** at Government Postgraduate College Samanabad Faisalabad.

We hereby declare that this project and the contents of project are the product of our own research and no part has been copied from any other written or published source (accept the references, standard mathematical or genetics models / equation / formulas / protocol etc.).

We further declare that this work has not been submitted for award of any other degree / diploma.

The university may take action if the provided information is found inaccurate at any stage.

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If oceans turn into ink and all trees become pens, even then, the praises of “ALMIGHTY ALLAH” cannot be expressed. He is the Almighty, Creator and Sustainer of the universe, who is similar to nothing and nothing is comparable to Him. He gave me thoughts, health and co-operative people to enable me achieve this goal. My heartiest praise to the holiest man in the whole galaxies, Almighty’s beloved, **Hazrat Muhammad (S.A.W.)** too, who is the reformer of humanity and the educator of human race, without him the life would have been meaningless.

We really feel extremely privileged to take this chance to precise my heartiest gratitude and deep sense of indebt to Head of Institute **Dr. Muhammad Attique Khan Shahid** in regard to his kind and scholastic guidance, eager curiosity and constant encouragement.

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May ALLAH bless all these people with all the blessings in this world and the world after this!

(Ameen)

**ABSTRACT**

In today’s fast-changing business environment, it’s extremely important to be able to respond to client needs in the most effective and timely manner. If your customers wish to see your business online and have instant access to your products or services. Online Shopping is a lifestyle e-commerce web application, which retails various fashion and lifestyle products (Currently Men’s, Women’s Wear and many others). This project allows viewing various products available enables registered users to purchase desired products instantly by using Cash on Delivery. This project provides an easy access to Administrators and Managers to view orders placed using cash on delivery. In order to develop an e-commerce website, a number of Technologies must be studied and understood. These include multi-tiered architecture, server and client side scripting techniques, implementation technologies such as Node Js, programming language (Java Script) and Mongo databases. This is a project with the objective to develop a basic website where a consumer is provided with a shopping cart application and also to know about the technologies used to develop such an application. This document will discuss each of the underlying technologies to create and implement an ecommerce website.

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