FINAL YEAR PROJECT REPORT

RESTAURANT SMART REPORTING AND MANAGEMENT SYSTEM WITH AUGMENTED REALITY

In fulfillment of the requirement
For degree of
BS (Information Technology)

By

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2018-2022

DECLARATION

We hereby declare that this project report is based on our original work except for citations and quotations, which have been duly acknowledged. We also declare that it has not been previously and concurrently submitted for any other degree or award at Bahria University or other institutions.

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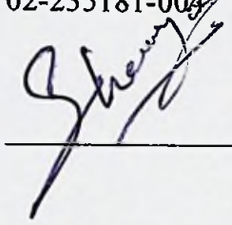
Signature : 

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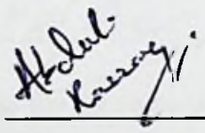
Signature : 

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APPROVAL FOR SUBMISSION

We certify that this project report entitled **"Restaurant Smart Reporting and Management System with Augmented reality"** was prepared by **Sheheryar Ansar/ Abdul Razzaq** has met the required standard for submission in partial fulfilment of the requirements for the award of Bachelor of Information Technology at Bahria University.

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Restaurant Smart Reporting and Management System with Augmented reality

ABSTRACT

A web-based system runs on a web server unlike computer based software programs that run locally on the operating system. It is an online web portal, which will manage a complete restaurant, and with some customization, all type of businesses involving in food industry. It will accompany a website with augmented reality for customers. Many restaurants manage their business by manual especially take customer ordering. Waiter takes the customer ordering in paper manual. It makes difficult to arrange the schedule if the paper got lost. Initial problem is that the customer get to connected over the phone to get his meal, it would be harder if the restaurant is very popular and busy. The chances of committing mistakes at the restaurant side in providing a menu list for a specific time would be more. The paper menus can be flimsy, hard to navigate, and out-dated. This restaurant menu and management system will replace the paper waste, is more maintainable, and allows for greater customer engagement. The problem confronting the research is to determine the documentation for online restaurant management system. The very purpose of the project is to modernize the restaurant working atmosphere to fulfil the customer's requirements and facilitate the organizer; manager and even the employee not only perform their duties in most efficient manner but also within a tight grip of their submission of duties and full control of management over the functions of business.

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