VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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A Mini Project Report on

Online Food Ordering System

Submitted in partial fulfillment of the requirements as a part of the DBMS Lab for the award of degree of

Bachelor of Engineering
in
Information Science and Engineering

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CERTIFICATE

This is to certify that the Mini project report entitled ***Online Food Ordering System*** has been successfully completed by **NIKUNJ PATHAK** bearing USN **1RN16IS057** and **KOVID KRISHNAN** bearing USN **1RN16IS044**, presently V semester student of **RNS Institute of Technology** in partial fulfillment of the requirements as a part of the DBMS Laboratory for the award of the degree ***Bachelor of Engineering in Information Science and Engineering*** under **Visvesvaraya Technological University, Belagavi** during academic year 2018 – 2019. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The mini project report has been approved as it satisfies the academic requirements as a part of DBMS Laboratory for the said degree.

Dr. Prakasha S Faculty Incharge	**Mr. R Rajkumar** Lab Incharge	**Dr. M V Sudhamani** Professor and HOD

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Name of the Examiners	**Signature with date**
1. _____	_____
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ABSTRACT

Online Food Ordering System is a part of e-commerce. E-commerce or business through net means distributing, buying, selling, marketing, and servicing of products or services over electronic systems such as the Internet and other computer networks. Thus if someone own a restaurant they need to upload menu online to attract potential customers.

The Online Food Ordering System gives restaurants the ability to increase sales and expand their business by giving customers the facility to order food online. With an online restaurant menu ordering system, customers can place orders online 24*7. Thus it is a simple, fast and convenient food ordering system giving an edge over the competition at an affordable price.

Internet has seen a tremendous growth in terms of coverage and awareness. So giving the business an online presence has become very crucial and important. With an Online Ordering System, one can set up their restaurant menu online and the customers can easily place order with a simple mouse click. Also with a food menu online we can easily track the orders, maintain customers database and improve the food delivery service.

The restaurant can even customize online restaurant menu and upload images easily. Having restaurant menu on Internet, potential customers can easily access it and place order at their convenience.

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ABBREVIATIONS

BOOTP	-	Bootstrap Protocol
BGP	-	Border Gateway Protocol
CMC	-	C Model Checker
DNS	-	Domain Name Service
DHCP	-	Dynamic Host Control Protocol
DART	-	Directed Automated Random Testing
D3S	-	Debugging Deployed Distributed Systems
DNSSD	-	DNS Service Discovery
D-ITG	-	Distributed Internet Traffic Generator
DNV	-	Declarative Network Verifier
IETF	-	Internet Engineering Task Force
IOT	-	Interoperability Testing
LLVM	-	Low Level Virtual Machine
MPE-SE	-	Multiple Packet Exchange – Symbolic Execution
PPP	-	Pont-to-Point Protocol
PC	-	Path Condition
RFC	-	Request for Comments
SAGE	-	Scalable, Automated Guided Execution
SM	-	Symbolic Map
SPE-SE	-	Single Packet Exchange – Symbolic Execution
TRAM	-	Tree Based Reliable Multicast