

A PROJECT ON ONLINE SHOPPING SYSTEM

SUBMITTED IN PARTIAL FULFILMENT FOR THE AWARD OF DIPLOMA
IN

COMPUTER SCIENCE & ENGINEERING

SUBMITTED BY

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UNDER THE GUIDANCE OF
(ER. JAG NARAYAN)
LECTURER COMPUTER SCIENCE

CERTIFICATE

THIS IS TO CERTIFY THAT THE PROJECT TITLED ONLINE SHOPPING SYSTEM CARRIED OUT BY SHUBHAM TIWARI.

FOR THE FULFILMENT OF THE REQUIREMENT FOR DIPLOMA IN COMPUTER SCIENCE & ENGINEERING FROM GOVERNMENT POLYTECHNIC PREMDHAR PATTI, PRATAPGARH AFFILIATED BY BOARD OF TECHNICAL EDUCATION LUCKNOW IS BASED ON OUR OWN WORK UNDER THE SUPERVISION OF ER. JAG NARAYAN. THE CONTENTS OF THIS PROJECT IN FULL OR IN PART, HAVE NOT BEEN SUBMITTED TO ANY OTHER INSTITUTE OR UNIVERSITY FOR THE AWARD OF ANY DEGREE OR DIPLOMA.

DATE:

ER. JAG NARAYAN (PROJECT GWDE) ER. PREM CHANDRA VERMA (PRINCIPAL)

INTRODUCTION

The Online Shopping is a web based application intended for online retailers. The main objective of this application is to make it interactive and its ease of use. It would make searching, viewing and selection of a product easier.

It contains a sophisticated search engine for user's to search for products specific to their needs. The search engine provides an easy and convenient way to search for products where a user can Search for a product interactively and the search engine would refine the products available based on the user's input. The user can then view the complete specification of each product.

NEED OF PROJECT

01

FOR BEST QUALITY PRODUCTS

02

UNIQUE INTERFACE

03

SIMPLE AND EASY TO USE

04

ORDER SOMETHING VIA INTERNET

05

MORE FEATURES THAN OTHER

06

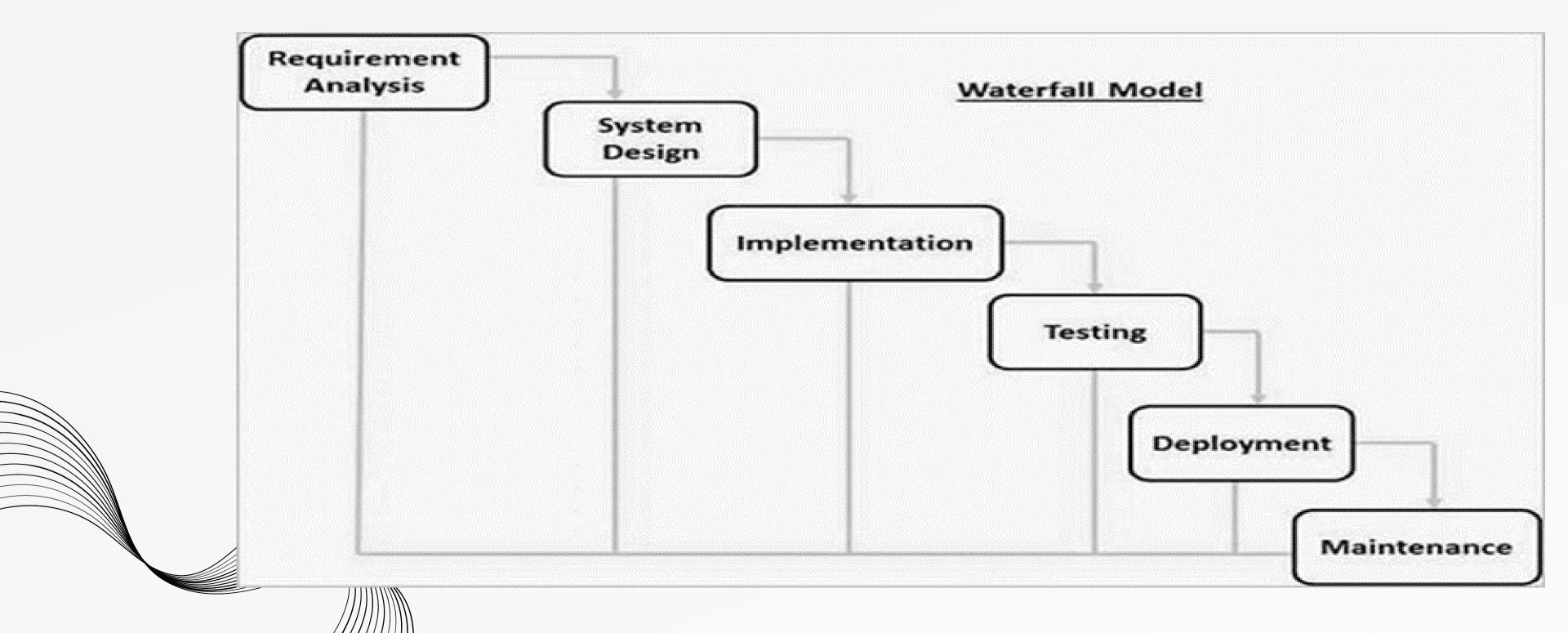
TRAFFIC CONTROL

07

MORE DISCOUNT ON PRODUCTS



SDLC PHASE



REQUIRMENTS

developer side:

HARDWARE

11 INTEL DUAL CORE PROCESSOR

160 GB HARD DISK DRIVE

03 2GB RAM

04

OS. WINDOWS, MAC

SOFTWARE

01 XMAPP SERVER

02 MYSQL DATABASE

03 PAINT

04 VSCODE

REQUIRMENTS

user side:

HARDWARE

•INTEL PENTIUM 4 PROCESSOR

12 20 GB HARD DISK DRIVE

03 ·256MB RAM.

04

OS. WINDOWS, MAC

SOFTWARE

BROWSER (IE 7.0 OR ABOVE, MOZILLA FIREFOX, GOOGLE CHROME

•BROWSER MUST BE JAVASCRIPT ENABLED

TOOLS AND TECHNIQUE



PHP

HTML

css

Js

BOOTSTRAP

06 MYSQL

XMAPPP

product function

Function available to general user-

·User can access the information about various Products and Brands.

·User can become a member of site by registering himself.

- ·User can buy a Product online.
- ·Selected categories can be explored by user.

product function

Registered user has some other function like

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·Log – in page to log into the application.

·He will get email from administrator sending him

information about new Products in the store.

·Can change his/her password.

product function

Function available to Administrator

·Administrator will add or delete the Products in the database.

·Administrator also provides the discount on the Products.

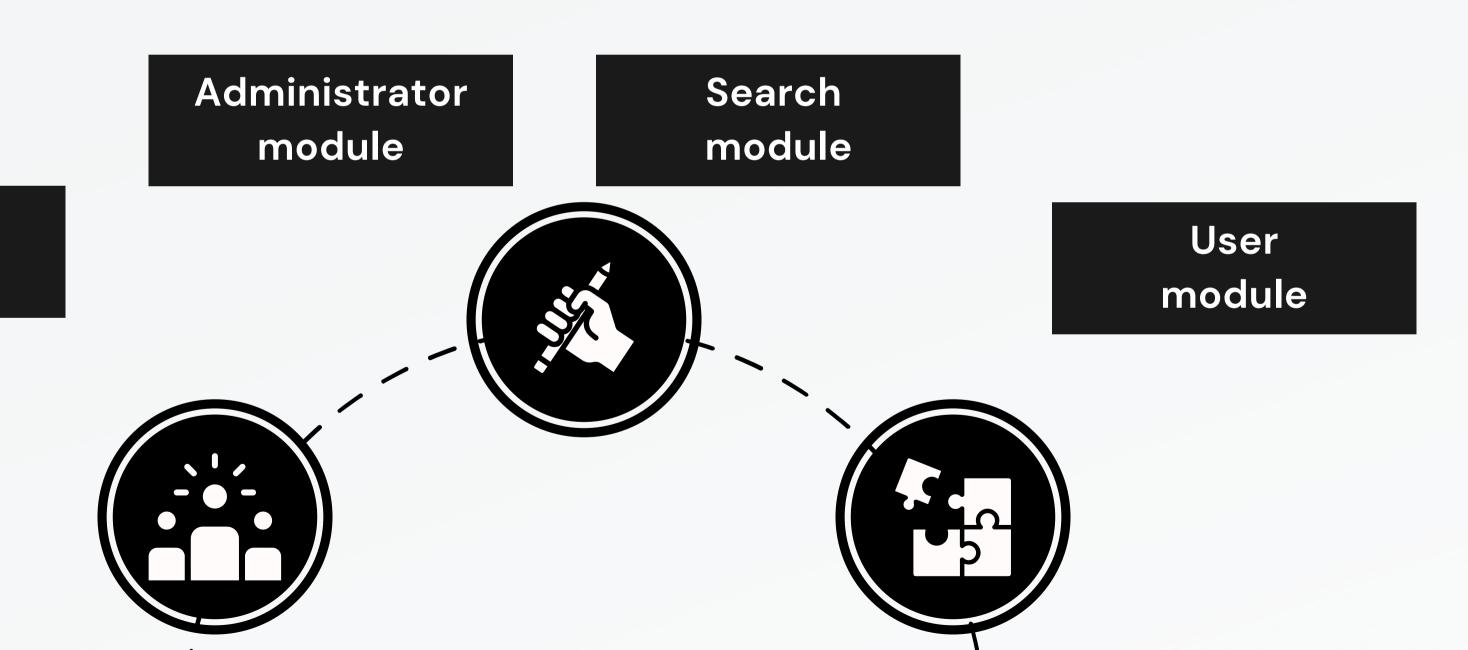
 \cdot It enables or disables the user after fill the user registration form,

·Administrator will send new password to the user email address.

FUNCTIONAL REQUIREMENT

login

module



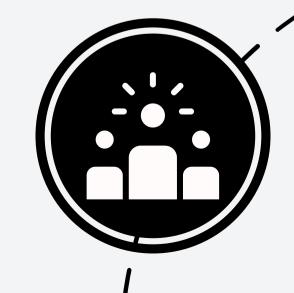
NON - FUNCTIONAL REQUIREMENT

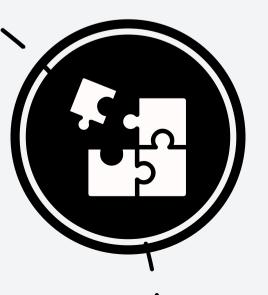
safety requirement

performance requirement



security requirement





TESTING



LIMITATION



This project does not give the information about the stock (quantity) present within the shop.



·This project does not create monthly, yearly Reports.



UNIQUE IDEA

users can check
the current
status of a
product which is
dispacth for
delivery

users can boost the speed of product delivery by some money we can create categories

- branded product
- 2. local product



low prices
simple and easy
free to use
more secure

feature scope

ONLINE
SIMPLE
AND EASY TO
USE

SECURE

TRAFFIC CONTROL

BEST PRODUCT QUALITY POLUTION
FREE
ENVIORNME
NT

FASTEST PRODUCT HOME DELIVERY

MORE DISCONUT

THANK'S FORWATCHING

shubham tiwari....

