JEWELLERY MANAGEMENT WEBSITE

FOR

SV JEWELLERS

SUBMITTED BY

V SOORAJ

S5 BCA

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1. INTRODUCTION

This is a project designed for a jewellery shop which have the ability to shop the ornaments online and display the ornament stock to the public.The project is designed particularly for jewelleries.the customers can surf through the website and buy different varieties of ornaments and the product will be delivered to their door step if order is placed.

* 1. PURPOSE

The purpose of the project is to reduce the online risk of scam and other trafficking.This website is particularly made for a single jewellery as this will reduce the risk of phishing and data loss.

* 1. DEFINITIONS, ACRONYMS, AND ABBREVIATIONS
  2. PRODUCT SCOPE

This website will store the details of the customers who are surfing through the website and the admin can go through the most specified designs that customers are looking for and could update his stock for the jewellery.

2.MODULE DESIGN

2.1.ADMIN

2.1.1 The Jewellery admin initially has to sign up.

2.1.2The website shall allow the admin to login to the system.

2.1.3 The admin enter valid username and password then go to the Jewellery home page otherwise else reject.

2.1.4 The admin could insert the ornament deatails like,product\_id,product\_name,price,image,weight,rate,making\_charges,huid,purity.

2.1.5 The admin could be able to edit the already inserted data by providing its product\_id and update its details.

2.1.6 The admin has the supreme power to delete the ornament details provided early by giving product\_id.

2.1.7 The admin has the source code of the program so by editing the source code he could be able to change the images of the background and logo details.

2.1.8 The admin can take the report of the day to day sales of the ornament through website and get the details of the customers to where this product should be delivered.

2.1.9 The admin will edit the current gold rate and silver rate daily and the rate of the ornaments may vary day to day

2.2 CUSTOMER

2.2.1Customer in this webpage could be able to go through the designs of the jewellery .

2.2.2Customers could select the ornament and view their details and also add to cart if liked.

2.2.3Customers could know the day to day change in the gold and silver rates.

2.2.4Customers will be able to check out through any form of payment methods.

2.2.5Customers should log to the website by providing their email address and password.further otp validation and else are done through email.

3. OTHER NONFUNCTIONAL REQUIREMENTS

The software must have a simple and User friendly Interface.The navigation to various pages should make it more convenient to the users so as to save time and confusion

3.1 PERFORMANCE

The customer must get the resposnse withing milliseconds

Completely separate login at server side from the Customer interface ensures good performance

3.2 SECURITY

The user’s web browsers shall never display the password.

3.3 WORKFLOW

* The customer shall visit our login page.
* The customer could login using already registered username and password.
* Not registered Customer shall provide the complete details asked on the page.
* Then the software will redirect to the index page/home page of the website.
* The Customer can search for the products. can hover through the best titled ornaments on the webpage which is suggested by the admin.
* The customer can see the details of the ornament by clicking on it and by adding to cart this product will be added to te user’s cart.
* The user can checkout after selecting the products and providing much more details.

3.4 LICENSING

Not applicable

3.5 SIGN OFF