SOFTWARE REQUIREMENT SPECIFICATION

FOR

**FIX IT**

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CSPIT-CE

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1) Introduction

1.1) objective

In these Website our great Motivation after our huge research leads us to discover something very interesting for customers to explore various designs of jewelleries for the customers

The major benefit of our website would be to the customer who will buy products from our website as we will design some special ornaments which may be first prioritized to only our regular or we can say atleast they have done trading with us.

1.2) Document conventions

We have chosen fonts and highlighted certain information, which will be reader friendly.

1.3) Intended audience

The audience whole over the world can access it if they would like to buy then anywhere in india they can buy it directly but the designs would be available to all having link of the site.

1.4) Project Scope

The scope of the project comes with the vision of human attraction towars ornaments and love towars the diamond .

With these project we would be selling or providing the very rare designs of jewellery to everyone.

1.5) Reference

For the basic idea, the reference of Kaalyan and TBZ.

Reference of web designing and developing tutorials has been taken.

2) Description

2.1) FIX IT features

Here fixing the user and admin in correct way and and complete payment process should be taken care using no cash option.

2.2) User classes and characteristics

In these normal user can view our site without signine in too but to exapnd our network we will redirect them to sign up and after signing in providing more models of jewelleries and can also buy any product here and can sell too and after one transaction user would be updated to regular customer .

2.3) Operating environment

Operating environment for the website is as listed below:

Client/regular client/server system

Operating system: windows.

Platform : html, CSS , sql,php.

2.4) User documentation

In the about us section of the project there will be a brief introduction of the owners.

2.5) Assumptions

The main assumption of the project is that the user will easily be able to buy or sell the products to any location in india and people outside india can take the look at its build quality and various designs and in future we may be exporting it too under special cases only.

3) System features

3.1) Interface and functionalities

1. User end:

User can come to site and see various models and arts of jewelleries and diamonds and can buy and sell also.

2. Admin

Admin would check the orders and would deliver it to the address and delivery would be done by our selected delivery staff which is also needed for security purpose.

4.) External Interface Requirements

4.1) User interface

Front-end Software: VS code, html, CSS,JS.

Back-end Software:PHP , SQL.

4.2) Hardware interfaces

Windows

Browsers, which support CSS, html, JS.

4.3) Software interfaces

|  |  |
| --- | --- |
| Software used | Description |
| Operating system | We have chosen Windows operating system for its best support and user-friendliness. |
| Database | To save the records for the user login, complaints and feedback. |
| VS code | To implement the project we have chosen html, CSS language for its more interactive support. |

5) Other Non-Functional Requirements

5.1) Performance Requirements

As the project is web based there are no specifications for performance.

5.2) Software Quality Attributes

* Availability : our website will be available 24\*7.
* Correctness: the user have to enter the correct payment details and address to get it at right destination
* Maintainability: the maintenance should be carried out regularly.
* Usability: User can also use to see everyday rate of gold and also discounted charges by us during festivals and seasons.