Online Sanitary Ware Product and Repairing Services

Requirement Gathering

Project Overview

The Online Sanitary Ware Store and Repairing Service project is a web-based platform aimed at providing users with a seamless and convenient shopping experience for a wide range of sanitary ware products. Additionally, the platform offers repairing services for these products. Also thus platform provide job for delivery boys and plumbers.

To what extend the system is proposed for: -

The system is proposed to cover various aspects of an online sanitary ware store and related service including product management, user management, stock management, HR management and order processing delivery services and plumbing services. IT aim to provide end to end solutions for customers looking to purchase sanitary ware products.

Specify the viewers/public which are to be involved in the system: -

Customers: Individuals looking to purchase sanitary ware products and services.

Admins: Responsible for managing the entire platform.

Stock Manager: Responsible for managing and update the product inventory.

HR Manager: Responsible for job posting.

Candidate: Can apply for job.

Delivery boys: Individual responsible for delivering products to customers.

Plumbers: Professionals responsible for providing repair and installation services.

List the module included in your system:

Admin

Stock Manager

User (Customer)

Candidate (Job Applicant)

HR Manager

Delivery Boy

Plumber

Identify the user in your project: -

Admin, Stock Manager, Users (customer), Candidate, HR Manager, Delivery boys, Plumbers.

Who owns the systems?

Administrator

System is related to which firm/industry/organization: -

The system is related to the sanitary ware industry and maybe associated with a specific firm or organization involved in the sale and maintenance of sanitary products.

Details of person that you have contacted for data collection?

Online resources, personnel experience using similar websites such as Decorals.com and jaljoy.com.

Feasibility Study

It is the depth analysis and evaluation of a proposed project to determine its likelihood of it succeeding.

Technical feasibility

Access whether the required technologies (eg: Augmented reality) are available and feasible to implement within the project budget and timeline. This study evaluates whether the proposed project is technically achievable given the chosen technologies, resources and expertise. In the context of online sanitary ware products and repairing services, technical feasibility involves accessing whether the proposed technology such as augmented reality images processing can be effectively implemented within the project.

Economic Feasibility

Increased Revenue: - The organization can generate revenue through the sale of sanitary ware product, repair, services and job posting fee for HR services. The diversified income stream can contribute to the organization's financial growth.

Cost Efficiency: - Operating an online platform can often be more cost efficient than maintaining physical Store.

Wide Market Research: - An online platform can reach a broader audience, potentially even on a global scale. This expanded market can lead to increased sales and revenue opportunities for the organizations.

Cost Savings: - User can potentially and competitive prices online and avoid the cost associated with travelling to physical stores.

Time Savings: - The Platform allows users to quickly search for products and services, reducing the time spent shopping and scheduling repair services.

Conveniences: - User can purchase 24/7 eliminating the need for physical store visits.

<u>Operational Feasibility</u>

Functionalities implemented in the system are of high priority. Because it provides seamless experience, recruit plumber and deliver boy and also provide repairing services. When compared to the existing system our system is more efficient and user friendly.All the users in this system are adopted to use this new software because of its simple user interface.This system is user friendly it doesnot make additional charge for using the system.And it also provide augmented reality to the user.