

Synopsis

Title Name: :Jewelry shopping website

Statement of project: It will be an user friendly jewelry shopping website for browsing,selectig and purchasing the variety of jewelry items.

Why this topic? I opted for this topic becuae I love to wear jewelry , it elevate your outfit and that reflects our personal style

Objective and scope: The objectives are:

- The primary objective for jewelry website is increase in sales.
- To promote unique designs,craftsmanshipand to attract potential customers.
- Using website user can save his/her time by not going to different shops to search/buy jewelry and get it delivered by ordering it from their homes

Scope of this proect is within the thane city where the shop is located.

Methodology: For this website, I would use iterative approach.

Proposed architecture:The website would be developed using client server 2 tier architecture.

Requirements:

1. **Software requirements:** Operating system 64bit,windows 8,Mysql,php,html5,css3,javascript
2. **Hardware requirements**
processor:Intel pentium 4 ,RAM 4gb,Hardisk
3. **platform:** visual studio code

Contribution:Offering an online platform for jewelry shopping makes it convenient for customer to browse,compare and purchase items from comfort of their home

Conclusion: Website will empower increase in market reach and improved customer experience will result in business growth.

Chapter 1

INTRODUCTION

1 . Background

In a jewelry shop,record are typically kept by manual method like register,books which is used to record daily sales,transaction and customer information,sheets are used to track jewelry stock and paper receipts are given to customers after purchasing any item and copies of

receipts are often kept for record keeping and accounting purpose.

2 .Objectives

- To provide platform for customer to order jewelry from their home.
- To reduce time and efforts put to search the specific jewelry from local shops.
- To make it easier to search item which the customers required and get it delivered at home.
- To provide excellent customer experience through product images,description.
- Website can be used in various devices to reach wider audience and provide seamless browsing experience.
- To offer customers to customize various designs of jewelry items such as selecting metals(e.g. gold,silver),shapes,sizes and engravings.

3 . Purpose : Developing a website that serves many purposes such as a website allows jewelry shop to showcase its products and services to customers within city increasing visibility and unlike physical stores ,website would be accessed 24/7 allowing customers to browse and shop at their comfort,it will also have catalog where jewelry range including description,images,pricing and customization options are

available.

4. Scope: The scope is within thane city where the shop is located .Customers within scope can order products and get it delivered at your own house.

5. _Applicability:The website will be applicable to shopkeeper of the jewelry shop will contribute to business growth and success in businessis .

chapter 3 Requirement analysis

Problem Definition

The process of finding jewelry item from one shop to another is very time consuming tiresome. The websire will save their time and efforts by providing all jewleries with customization as per they needed.Customers will select the jewelry they need and customize as per require and will add it to cart.The items in cart are proceeded to checkout by customer.The personal information of customer is taken and saved like name , address,email,phone number.Confirmation of order is done by clicking on "place order".The shop will process the order and prepares for shipment of item and the order is shipped to respective customer.

