

Used Product Market Place

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Abstract- *The goal of developing “USED PRODUCT MARKET PLACE” is to develop a website, which enables customer or user for buying or selling of second hand products. Once the customer or user has been registered through the website the customer are entitled to use the service provided by the website.*

Website which needs the customer to provide details of the product and the details of the customer itself so that the customers can contact among themselves for knowing more details of the product and make the purchase of the product in case if the customer is interested in buying the hosted product.

I. INTRODUCTION

1.1 Project Introduction

“USED PRODUCT MARKET PLACE” is a website where users can sell or buy their second hand products. A team of admins will determine the viable selling price of the product based on the inputs provided by the user about its condition. Another set of users can buy the products at the non-negotiable fixed and reasonable price.

Website enables any user to buying & selling from any corner of the world. It is a user-friendly website and easy to use. Once registered the user details will be stored to the database and enables user to post ADD. This website is a Web based and structural system design and developed with the criteria to make the process of shopping easy and quick for all.

1.2 Problem Description

“USED PRODUCT MARKET PLACE” is a website used for selling second hand products through online i.e., where list of users can advertise their product on to the website and the interested user or the buyer can buy the product by contacting the owner of the product. The limitation or the problem with this website is, it may fail to provide feedback about the application, stop responding due to poor internet connection, and fail to reach large number of users.

II. LITERATURE SURVEY

2.1 Literature Review

• About “USED PRODUCT MARKET PLACE”

Used product market place is an online marketplace for local buying, and selling, exchanging and communicating to other users. Application provides solution regarding selling, buying and even payment issues.

Users of USED PRODUCT MARKET PLACE can easily design rich ads with pictures, control selling, buying, and community activity, access the site from mobile phone.

• The Concept of Trust

Trust plays most important role in the online market place. The reasons for the importance of trust as follows

- Trust can reduce uncertainty created by other people therefore essential for commerce [1] and has been shown to affect consumers’ fears of unreliability and risks of being cheated [2].
- In particular, trust is important because of online interaction among sellers and buyers resulting insincere and unpredictable behaviour[3].

• Trust in the Online Market place

Online marketplace where buyers and sellers make transaction and sell or buy product-using technology of internet.

Trust of the customer is very important in the online market place because of two reasons.

- ✓ First, in online market place it requires sharing of financial information, sensitive information of user or any other third parties among different clients or users [4].
- ✓ Second, in the e-marketplace, buyers continuously kept interacting with the sellers for making transaction [5].

III. SYSTEM STUDY

3.1 Existing System with limitations

Existing system named as “**OLX**” provides its users with much more facilities. But at the same time it also has limitation like poor UI design, poor response due to internet connection and also takes lot of time to complete particular request etc.

IV. PROPOSED SYSTEM WITH OBJECTIVES

As the existing system as lot of limitation the proposed system i.e., “**USED PRODUCT MARKET PLACE**” has been developed with key intension to overcome the limitation associated with “**OLX**”.

The proposed system is developed to support the following feature:

- Number of user can access the system simultaneously.
- The system provides interactive screen to most of the normal users.
- The ad-submission will be stored in the database.
- Allows admin to manage user and add the user rights.
- The system also provides quick response for the user request if there is a good internet facility available to the user.

V. METHOD

The method associated with “**USED PRODUCT MARKET PLACE**” is only the registered members are allowed to post items on to the website, therefore each user had to register as a member before posting the item. Registered users first pick from a list of categories ranging from mobile phones, electronics, furniture, vehicles etc. The next step is to complete the ad details i.e. description of the item, price, and photos of the item, seller information and then post the item. The last step is to check the advert and wait for potential buyers.

VI. CONCLUSION

Trust is an important issue in the marketplace. The successful trading relationship is characterized by the higher trust and cooperation. Buyers are often unaware about conducting transactions with unknown sellers through the online functions provided in an online marketplace. This can affect whether they make a purchase or not in the marketplace. One of the key implications of this study is how to manage trust because enhancing trust is a critical factor for success in

the marketplace. The key finding of this study suggests that both sellers and buyers in the marketplace like **USED PRODUCT MARKET PLACE** are ready to trust one another only if there is guarantee of timely delivery of goods in good condition on the seller’s side and if there is payment guarantee without fraud on the part of the buyer.

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