

Design and development of the "Bulletin Board" website

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Abstract

After the Internet became a part of our life, it significantly facilitated the life activity of all mankind, as well as saving time for many segments of the population. Through the Internet, people exchange various information on a daily basis, study scientific activities, develop, or just relax. And for many people, the Internet has become a means of earning a living. Since time is a very valuable resource for everyone, it is necessary to learn how to save money and use it beneficially. Increasingly, people began to order various household items, food, clothing, equipment and much more on the Internet. This saves time and makes life much easier. One of the breakthroughs on the World Wide Web is the creation of «Bulletin Board». You no longer have to go to every site that does something specific. All of this has been replaced by a single website - the «Bulletin Board». The user simply finds the product he needs, calls up or writes off the seller and orders it, choosing the delivery and payment options. In addition, here you can buy not only new products, but also used ones. And also: find a job, rent a house, buy an apartment or rent a car.

1 Introduction

A «Bulletin board» is a special website or web application used by a PC user. The advantages of this site are enormous: you can find everything you want here. And also, to save your time. You no longer have to climb through the various sites and order from numerous online stores. Here you have everything you need, and even more. And it is very easy to find the goods. You only need to enter the right product in the search box that you want to order, and contact the seller. The product can be either used or brand new. In this case, «Bulletin Board» allows you to trade with the seller for the price. Which is strikingly different from ordinary shops. Among other things, here you can even put your product for sale. You just choose the right area, to which the product refers, and start selling. Usually, potential customers begin to be interested in the product within 1-2 days. Sometimes even more, depending on the product. In the «Bulletin Board» there are other areas of interest. For example, rental of premises (both residential and office types), or offers of work (vacancies), organization of concerts, other events, rent a car, leasing or renting any vehicle (and not a vehicle). In this case, «Bulletin Board» does not even need any special or unique design. Here minimalistic style will suit quite well, because the main thing in this business is functionality.

But, this website also has disadvantages. First of all, it concerns unscrupulous sellers who want to make money on trusting customers. They can simply sell "air", deceiving customers who pay for the goods by cashless payment. Also, not everything is so smooth with customers who place an order with cash on delivery and then just do not come and take the goods at the post office. And the buyer loses his money for delivery in both directions and, accordingly, time.

2 Overview

The feature of «Bulletin board» is that absolutely anyone on the planet who has access to the Internet, can go to the site and submit any ad he wants. And then, after viewing this ad site moderator, your service will be available to everyone. And it is absolutely free! Unless, of course, you want to buy an ad to outdo competitors. This is also possible, but the price "bites". Although if you want to sell quickly - this is

the most advantageous offer. Buyer can be anywhere in the world and order the product anywhere, in any country and city. In this case, unlike conventional stores, in «Bulletin Board» you can write to the seller or call him, asking him to videotape the working state of the product, its functionality and appearance. This will allow the buyer not only to make sure that the product is working, but also that the seller will not cheat and will not sell "air".

«Bulletin board» helps the user in the following:

- saving your own time and money;
- removing geographical limits;
- availability of used and new products;
- the ability to find absolutely everything you need.

Your personal data is only visible to the administrator and moderator of the «Bulletin Board» website. Third parties will not be able to see this data.

3 Decision

During the investigation revealed several problems that need to be addressed:

- fast turnover of ads. When a user has added a new ad, and after it 20 more people have placed similar ads with goods or services in this area, your product will be the last and it will be difficult to find it. It is necessary to make the same conditions for all users to see the goods, if they were added even a week ago. One of the possible solutions to the problem is to allow users to update the date of placement of their products every day;
- unscrupulous sellers and buyers. As a matter of fact, in «Bulletin Board» everything is built on trust, therefore it is necessary to minimize possible losses of personal funds both from the seller and the buyer.

4 Conclusion

While writing the first stage of the diploma project (master's work), all possible problems and disadvantages of the future product were analyzed, as well as development goals, deadlines and main tasks were formed. Both advantages and disadvantages that need to be eliminated were identified. It is necessary to create a product in which there would be significant advantages and minimum disadvantages.