## **Shop Assistant**

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## <u>Introduction:</u>

Our project name is ShopAssistant. It's a virtual representation of a shopping mall. We created a website for a particular shopping mall. Anyone can see different products and place buy order from the site. The shops have their own account where products of their shops are displayed.

There are some additional features in the site named Virtual Mall, Offers and Discussion Forum.

Floor maps showing the location of the shop is the key feature of the Virtual Mall subsystem. Again anyone can find the shortest path from one place to another inside the shopping mall in this Virtual Mall subsystem. People can post any query in the discussion forum and also comment there. In the Offer section, different offers on products are shown. But to buy a product or post any query first any user will have to have a user account.

## **Buy Product Order:**

We only implemented a small portion of our total project. We coded and built the website which enables an user to place a buy order. At first, from any page if the user clicks the products button, a great number of products are displayed. Now if any of the product picture is clicked a new page arrives where product name, type, price and product detail is showed. In this page there are two buttons named Place Order and Add to Cart. To place a buy order one has to click the Place Order button. If this button is clicked a page pop ups with three field named shop's names, address, contact numbers. After filling them if we go further, again user's account password is needed to confirm the order. That's how a buy order is placed. We built the website using html, CSS and PHP using Laravel framework.

## **Conclusion:**

Our project will help people to buy any product from their home from their favorite shops in a shopping mall. It will save time and money of the people. On the other hand it will also increase the sale of the shops of that shopping mall.