**ABSTRACT**

Topic: **Hypermart Automation**

Project Nature: Mini Project Extension

Completion Level: 70%

The project is done for overcome the difficulties faced during the billing in hypermarket. It will help to make our billing easy by reading the details of the product using the barcode and add the product to the cart. By doing this we can pay the money online and take the product straight to the home without need to waste the time on billing counter.

There are 3 modules:

1. **Admin**

2. **Shop Owner**

3. **Customer**

1. **Admin Module**

The admin will controls all the activities of the system. He can decide whether the shop registration will accept or not.

2. **Shop Owner Module**

Shop Owner can add and delete the product details. Also he can make changes in product price whenever the updation is needed.

3. **Customer Module**

Customer can view the details of the product and also add the product to the cart. He can remove the product from the cart if he don’t want that product anymore. Customer can pay the bill through online. He can get a paperless billing after the payment is made.