

# **Project Name: Online Bazar**

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Online bazar is a software that will help you to buy many kind of product online. This database has 11 tables to store all the information. These are Customer, Order, Product, Location, Cart, Mobile\_And\_Tablet, Laptop\_And\_Desktop, TV, Book, Refrigerator and AC. A customer can buy any product. For that, customer has to register to this website. At the time of registration, we will take all the necessary information of the customer. Location table is used to store all the information of location of any customer. Then he/she can login with the username and password. For buying a product, customer has to select what type of product he/she want to buy. customer will go through a three steps of category. After that he/she can specify many feature of that product like price, discount, warranty, rating, color, company name etc. For that different types of queries will run in product table. Mobile, tablet, Laptop, desktop, television, AC, book, refrigerator has extra information. Those will be found from Mobile\_And\_Tablet, Laptop\_And\_Desktop, Book, Refrigerator, AC and TV tables. If a customer purchases a product that will go to the order table. It will store all the order history. A customer can select multiple product and can add to cart. That will go the cart table. He/she can select or deselect to buy those products. If a product is sold, stock of the product will be decreased. At the time of the buying a product, a customer can rate the product or make a comment on that product. But insertion of a product can not be done in the website. This will be done in PostgreSQL. That is how the website will actually run.