**Project Report**

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Our topic is an online retail store. We have thoroughly analysed our ER diagram and relational schema in order to start working on our schema on MySQL. It was vital that we implemented our diagrams correctly on MySQL . We entered quesries that would generate out the tables for the entities we mentioned in the previous deadlines. The tables that we have implemented are

1. Customer
2. Product
3. Order
4. Order details
5. Supplier
6. Order to supplier
7. Cart
8. Category
9. Delivery employee
10. Transaction

And more related to the above. We have had to organise the primary keys, attributes and foreign keys with extra care for weak entities.

We have generated data randomly as well as manually to populate the databases . We generated a 100 customers, products, delivery employees, orders, suppliers along with 7 categories of products.