***WRITEUP (TEAM VERM)***

**Project Description**

In our group team project, we as the TEAM VERM developed a technological retail website where we sell and compare products ranging from TV to Smart Watches which includes many famous brands such as Samsung, Apple, and Dell.

**What tool and languages we implemented in our project?**

In every page of our website, we as a group used and implemented advanced commands in HTML, CSS and JavaScript for the front end in order to make our design of our website simple and beautiful. Similarly, for the back end of our website most of us in our group had to setup a database to view database info through Virtual Box Ubuntu system that we all as team had to separately installed a LAMP (Linux, Apache, PHP and MySQL) in which all of our pages were modified to store all information in a secure database with PhpMyAdmin and MySQL instead of JavaScript’s inefficient and unsecure of storing data with local storage .

**Our Goal /Success**

In fact, as a group when we made our website our main goal and priority was simplicity. As proud developers in this website, our group felt confident throughout our website that any given user can easily navigate through our website where both the customer and visitors can go through our home page, about page, products page, login page and checkout page with no error or problem. As a matter of fact, my team confidently believes that a customer would feel compelled to purchase our products because we have clear guidelines, tools and restrictions throughout all pages such as Comparing Products, Product Descriptions, Terms and Condition , Return Policy, Sign Up and FAQ to make sure that our customer is satisfied and aware with their purchase , but most importantly excited for our next upcoming products.

**What we could have implemented?**

The only think we as a group wished we added was adding and displaying a login and logout feature to our website throughout all pages in website. As we believed that it would create a sense of security for our customer when they log in our page instead of greeting their first name and last name. However outside of this feature, we as a group did a fantastic job in our website keeping our website simple and appealing.

**Conclusion**

To sum up, our tech retail website is fully functional and always will keep improving day by day.

**Contributors (TEAM VERM)**

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