## **Project topic:** E-commerce website management system Weekly update -04

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## <u>Literature review:</u>

We have started the work of admin panel on our website. Admin can add category on our website and admin can also remove it. Whatever categories are attached will be stored in the database, Admin will insert category and insert brand through get variable (so if want it to insert). If same category or brand is inserted then it will show message that this category is ready. And if not then it will show the message that this category or brand has been updated successfully. And that will be stored in the database. Category ID, Brand ID auto-increment is provided through which same ID will not be inserted. And whatever you insert will be inserted. And all these will be displayed on our homepage. We have started another task of admin. In the name of insert products. Here I have added the input type of the product. Here there will be dynamic data selection of product title, description, keywords, category and brand. Through which admin can select his desired data. And you can browse pictures. Through which you can edit pictures. Admin can select the price of the product. And a button has been added through which the product will be inserted. In our website link, we can see the brand name and category database location number through the get variable by clicking from the homepage. Through this we can easily know about it if we have to face any problem related to it.

**Proposed solution:** Problem solved: This issue has been partially resolved. I will work more on this problem in the future.

3. Inefficient Inventory and Order Management: Businesses struggle with integrating inventory, order processing, and real-time tracking, which results in delayed shipments, stockouts, and poor customer experiences.

<u>Weekly progress:</u> We have redesigned our website using PHP. Now we have started working on the backend. We have created a row of categories where our admin can update their work category and brand as per their wish. We have created admin panel through PHP. we have created another page through which the admin can insert the product. We have turned off auto suggestions. Through which after inserting a data that data does not come to suggestion. Working through HTML and PHP. We will add more features in the future.

**Conclusion:** We were having so many problems with updating our category and brand that we were not able to progress our work. Homepage was not doing so which was updating our category and brand through admin, Anyway we managed to recover it later.