E-COMMERCE WEBSITE WITH REVIEW RATING HANDLING <u>SYNOPSIS</u>

E-commerce is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing web sites providing functionality for performing commercial transactions over the web. It is reasonable to say that the process of shopping on the web is becoming commonplace. The objective of this project is to develop a general-purpose ecommerce store where any product (such as books, CDs, computers, mobile phones, electronic items, and home appliances) can be bought from the comfort of home through the Internet. An online store is a virtual store on the Internet where customers can browse the catalo and select products of interest. The selected items may be collected in a shopping cart. At checkout time, the items in the shopping cart will be presented as an order. At that time, more information will be needed to complete the transaction. The System takes review of various users, based on the review, system will specify whether the products and services provided by the E-commerce enterprise is good, bad, or worst. We use a database of sentiment-based keywords along with positivity or negativity weight in database and then based on these sentiment keywords mined in user review is ranked. This system is a web application where user will view various products and purchase products online and can give review about the merchandise and online shopping services. This system will help many-commerce enterprises to improve or maintain their services based on the customer review as well as to improve the merchandise based on the customer review. The user can see the product category base, for example by searching for furniture all the furniture in the database is displayed. Product search is done by voice search. You can see it in text form and see the product list.

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