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## Sentimental Analysis for Products Rating

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**Abstract:** Sentimental analysis for products rating is a system, which basically rates practically any product based on some hidden sentiments extracted from the comments. This application uses deep learning so as to achieve optimum results. It is an E-Commerce web based platform, that gives the facility to the registered user to view the products and their features along with the option of giving reviews about the product. User can keep track of comment of other users as well. System will then examine the comments of different users and will sort the product accordingly. E-Commerce is basically doing business based on computer networks. A person with just the touch of a finger can access all the facilities of the Internet to buy or sell the products. Unlike traditional commerce that was carried out physically by person which required to go and fetch their desired products, e-commerce has made it easier for people to drastically decrease physical work and to save time.

Keywords: Sentimental analysis.

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