**Amazon Project**

**Specify Business Problem:-**

Providing flexible and prominent services to end users to search an item to make an order as per their  wish list.

### Business Requirements:-

An Amazon project can have a variety of business requirements, depending on the specific goals and objectives of the project. Some potential requirements may include:

* Accurate and up-to-date information about products: The project should use the most recent and reliable data about product as per end user interest/wishlist, in order to ensure that the information is accurate and relevant to end user needs.
* Flexibility: The Amazon system should be flexible and able to adapt to end users' needs.
* Compliance: The project should comply with all relevant laws and regulations.
* User-friendly interface: The Amazon system should be easy to use and understand for ordering different items and store their wish list for later orders.

### Literature Survey:-

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| Sr NO | Paper name | Aim of paper | Technology Used | Gaps |
| 1 | H. L. Gururaj,Francesco Flammini ,H. A. Chaya Kumari,G. R. Puneeth • B. R. Sunil Kumar, “Classifcation of drugs based on mechanism of action using machine learning techniques”,November,2021 | This research aims to apply machine learning algorithms to predict the mechanism of action of medications. | Binary Relevance K Nearest Neighbors (BRkNN), Multi-label K-Nearest Neighbors (ML-KNN), custom neural network | A comparison examination of several indicators might improve the outcome. |
| 2 | G R Puneeth, S R Mahesh, H Adithya , Sharma J Bhargava, H A Chaya Kumari, H L Gururaj and Lin Hong2 Analysis of Drug Classification using Mechanism of Action,October 2021 | The paper aims to contribute to the field by conducting a comparative analysis of the Mechanism of Action based on various research findings | Machine learning algorithms include decision trees, support vector machines, random forests, | It lacks a clearly stated research question or hypothesis |

### Social Or Business Impact:-

**Social Impact:-**

Up-to-date information on the latest product as per end user search history. Amazon project can help end user to make more informed decisions about selecting the products, leading to improved end user interface.

**Business Impact:-**

By providing information about availability of latest products in different ways, an Amazon project can assist end user by new notifications as per end user search history.