

Balkumari, Lalitpur

A

Minor Project Proposal

On

“Discount Recommendation System Using K-NN Algorithm”

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**January 2023**

**1. Introduction**

**1.1 Background**

As we know, discounts are very attractive to customers and may not only bring new clients but can also bring back previous customers. So, our website collects the discount offers announced by the different platforms and provides them easily to the users and also recommends them. So, the users can easily find the discount offers in one place. So it helps to save time and money for the users. The discount given in different categories like food items, stationery items, home appliances, fashion items, electronic gadgets, etc. by the different restaurants, dealers, etc. is also included on our website.

Our website is beneficial for both customers and sellers (like companies). The customer can easily get all the discounts announced in the market. And the number of customers of the companies also increases. Therefore, our website helps to increase the sales of different companies.

**1.2 Problem Statement**

It is hardly possible to visit the different websites of different companies, online business, e-commerce, etc. for getting a suitable discount offer which are available in the market. We cannot remember all the domains of the websites which are mentioned above or install all the applications where discount offers are available.

**1.3 Objectives**

To design and implement a website to manage and recommend all the discounts available in the market.



