

Tribhuvan University

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Pulchowk Campus

BIG DATA TECHNOLOGIES

E-Commerce Product Finder

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1 Introduction

In this project, we will be developing an ecommerce product finder software that allows users to search for products based on keywords, as well as filter results by various criteria such as category, price range, and seller location. The software will be built using MongoDB and Elasticsearch, and will be capable of handling large amounts of data while providing fast and accurate search results to users.

1.1 Problem Statement

Our goal is to develop a product finder software that meets the following requirements:

- Fast and accurate search results for users
- Ability to filter results by category, price range, and seller location
- Scalable and capable of handling large amounts of data

1.2 Background Theory

Activity

Conclusion