PURBANCHAL UNIVERSITY

DEPARTMENT OF COMPUTER ENGINEERING

KHWOPA ENGINEERING COLLEGE

LIBALI-2, BHAKTAPUR

A Mid-Term Project Report on

E-Mart (an e-commerce platform)

For the partial fulfillment of requirements for the degree of Bachelor of Engineering in Computer Engineering

SUBMITTED BY

Sandesh Lawaju (730335)

Sujan Koju (730342)

Unika Shakya (730348)

UNDER THE GUIDANCE OF

(Er. Milan Chikanbanjar)

10 March 2020

ABSTRACT

This report briefly describes about the seventh semester mid-term defense on an e-commerce website, “E-Mart”. Over the past decade, e -commerce has transformed the way the business is being done in the developed world. But in Nepal, it is still in its infancy. Therefore, we have started this project with the intention of building a domestic e-commerce website suitable for Nepali community. The main goal of this project is providing consumer-to-consumer and business-to-consumer sales services via the Internet. It would be the platform where the seller can advertise their products and the buyer can purchase their product of interest directly from the seller. This website is also able to take data from user views and create its own dataset. We intend to implement artificial intelligence to provide recommendations for customers and provide chat-filters.

Keywords: *E-commerce, virtual market, transaction.*

LIST OF FIGURES

TABLE OF CONTENTS