

**Tribhuvan University**

**Institute of Science and Technology**

**LETTER OF APPROVAL**

This is to certify that this case study report prepared by W, X and Y entitled “**ABC**” in partial fulfillment for the degree of Bachelors of Information Technology has been well studied. In our opinion, it is satisfactory in the scope and quality as a project for the required degree.

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**Supervisor’s Recommendation**

I hereby recommend that this case study report prepared under my supervision by (W, X and Y) in partial fulfillment of the requirements for the degree of Bachelor of Computer Application be processed for the evaluation.

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**ABSTRACT**

This is a report of case study for the project entitled “Locate Restaurant: Eat Drink Enjoy “EDE”. This project is an android application developed aiming the local people and also the tourists who visit Biratnagar to enable them to search for the nearby restaurants with the details, maps and also the routes within GPS-enabled distance mapping format to get to the venue in the internet-enabled connection.

The project is developed in Android Studio using JAVA as our primary programming language. As aimed, the app so developed allows the user to view the online list of locally available restaurants along with their description and maps.

Though it doesn’t contain the full database list of the restaurants found in Biratnagar, it has the scope of customization to fully developed system with all the lists.

**ABBREVIATIONS**

EDE­­­ = Eat Drink Enjoy

GUI = Graphical User Interface

OS = Operating System

ER = Entity Relationship

APP = Application

ATM = Automated Teller Machine

noSQl = Non-Structured Query Language

GPS = Global Positioning System

OOP = Object Oriented Programming

UI = User Interface

WIFI = Wireless Fidelity

IDE = Integrated Development Environment

APK = Android Application Package

URI = Uniform Resource Identifier

API = Application Programming Interface

XML = Extensible Markup Language

**LIST OF FIGURES**

Figure 1: Use Case Diagram for Users 10

Figure 2: Use Case Diagram for Admin 10

Figure 3: ER-Diagram 13

Figure 4: Class Diagram 14

Figure 5: Activity Diagram 16

Figure 6: System Interface 17

Figure 7: Interface Design 18

Figure 8: Flowchart 22

**LIST OF TABLES**

Table 1: Gantt chart 12

Table 2: Login Button Testing 26

Table 3: Find Hotel Button Testing 27

Table 4: Integration Testing 28

Table 5: System Testing 29

Table 6: User Acceptance Testing 30