

**Tribhuvan University**

**Faculty of Humanities and Social Sciences**

**Nepal Mega College**

**A Project Report on**

**“Laptop Renting System”**

***In partial fulfillment of the requirement for the degree of Bachelor in Computer Application***

**(BCA)**

**Submitted To:**

**Nepal Mega College**

Submitted By:

Sanish Thapa



**Tribhuvan University**

**Faculty of Humanities and Social Sciences Nepal Mega College**

**Supervisor’s Recommendation**

I hereby recommend that this project prepared under my supervision by “**Sanish Thapa** and **Kailash Ram Bhul**” entitled “**Bus Ticketing**” in partial fulfilment of the requirements for the degree of Bachelor of Computer Application is recommended for the final evaluation.

………………….

# Supervisor

# Kumar Lohala

# BCA Department

# Nepal Mega College, Babarmahal, Kathmandu



**Tribhuvan University**

**Faculty of Humanities and Social Sciences Aadim Nepal Mega College**

**LETTER OF APPROVAL**

This is to certify that this project is prepared by “**Sanish Thapa** and **Kailash Ram Bhul** entitled “**Bus ticketing**” in partial fulfillment of the requirements for the degree of Bachelor in Computer Application has been evaluated. In our opinion it is satisfactory in the scope and quality as a project for the required degree.

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| **……………………………….**  **Mr. Kumar Lohala**  **Supervisor**  **Kathmandu 44600** | **……………………………….**  **Mr. Dharma Raj Poudel**  **Coordinator**  **Kathmandu 44600** |
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**ABSTRACT**

This report is submitted in the partial fulfillment of the requirement for Bachelor in Computer Application (BCA), Nepal Mega College. This report is regarding the development of “Bus tickets”. This project deals with generating an e-commerce website for online bus ticket booking. It provides the user with the view of different Buses available for transport from Origin to Destination using the bus ticketing web-site. In order to facilitate online ticket booking, a digital ticket provides easily and easy to find as per their requirement. This will help the owner of the website a chance of getting income. Hence any reasonable resource for getting income is always welcomed.

Thus, “Bus Tickets” is a website which helps people to buy or book sheets of their own choice by just visiting the website and buying or booking them. In this web-based application, PHP and MySQL are used as back-end development and HTML, CSS and JavaScript are used as front-end development tools.

**Acknowledgements**

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We are immensely obliged to our friends for their elevating inspiration, encouraging guidance and kind supervision in the completion of our project. We sincere thanks to the IT staff for providing us sufficient information which helped us to complete our project successfully. Last, but not the least, our parents are also an important inspiration for us. So, with due regards, we express our gratitude to them.

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Abbreviations and Acronyms

|  |  |
| --- | --- |
| BCA | Bachelor of Computer Application |
| CSS | Cascading Style Sheets |
| DFD | Data Flow Diagram |
| ER | Entity Relationship Diagram |
| ES | ECMAScript |
| HTML | Hyper Text Markup Language |
| HTTP | Hyper Text Transfer Protocol |
| IDE | Integrated Development Environment |
| RDBMS | Relational Database Management System |
| SQL | Structured Query Language |
| UI | User Interface |