****

**Palus Shikshan Prasarak Mandal’s**

**Arts, Commerce and Science College, Palus.**

**A**

**PROJECT REPORT**

**ON**

“**Car Rental System**”

Submitted To

***“*Shivaji University, Kolhapur*”***

**For the partial fulfillment of the requirement for**

**Bachelor of Computer Application (B.C.A)**

**Submitted By,**

**Mr. Bargir Pratik Bhagvan**

**Mr. Rathod Vikas Ramu**

**Mr. Ghadling Shreyas Kiran**

**Under the guidance of**

**Prof. Miss. B. T.Patil (M.Sc.)**

**Department of Computer Science**

**Year 2019-2020**

****

**Palus Shikshan Prasarak Mandal’s**

**Arts, Commerce and Science College, Palus.**

**CERTIFICATE**

This is to certify that the project entitled “Car Rental System” Submitted by **Mr. Bargir Pratik Bhagvan, Mr. Rathod Vikas Ramu, and Mr. Ghadling Shreyas Kiran** in partial fulfillment of the requirement of **Bachelor of Computer Application** for academic year 2019-2020.

To the best of my knowledge and belief, this is their original work and not submitted anywhere for any purpose.

**Project Guide Head Of Department Principal**

**(Prof. Miss. B.T.Patil) (Prof. Mr.S.S.Patil) (Dr.R.S.Salunkhe)**

Examiner 1: Examiner 2:

**DECLARATION**

To,

The Principal,

Arts, Commerce and Science College,

Palus

Respected Sir,

I undersigned hereby declare that the project entitled **“Car Rental System”** developed and submitted by I under the guidance of **Prof. Miss. B.T.Patil** as our original work. The empirical finding in this project work is based on the information collected by me, while preparing this project we have not copied from any other report submitted to Shivaji Univarsity, Kolhapur earlier.

I understand that any such copying is liable to be punished in a way centre university authority may be deem fit.

**Place:- Palus**

**Date:-**

|  |  |  |
| --- | --- | --- |
| **Name** | **Roll Number** | **Signature** |
| **Mr. Bargir Pratik Bhagvan** | **2501** |  |
| **Mr. Rathod Vikas Ramu** | **2516** |  |
| **Mr. Ghadling Shreyas Kiran** | **2503** |  |

**ACKNOWLEDGEMENT**

The struggle, hard work and proper guidance leads to success. It is a golden moment and great pleasure to present this report on **“Car Rental System”.**

We take this opportunity to express my gratitude towards our department. I am thankful to my project guide Prof. Miss.B.T.Patil for the kind of helping hand.

We wish to express my knowledge about computer science thanks to principal Dr.R.S.Salunkhe, Mr.S.S.Patil, Head of the Department and all teaching and non-teaching staff for their extraordinary help throughout period of my project.

Once again thank all the staff members for their timely help and inspiration they gave me.

**INDEX**

1. Introduction 1

1.1 Statements Of The Problem 2

1.2 Manual System 3

1.3 Proposed System 4

2. Software Requirement Specification 5

2.1 Software Requirements 6

1) Introduction To C# 7

2) Introduction To SQL Server 8

2.2 Hardware Requirements 9

2.3 Feasibility Study………………………………………………………………………………………………………………………10

3. System Analysis 10

3.1 Data Flow Diagram 11

3.2 Entity Relationship Diagram 16

4. System Design 20

4.1 Data Base Design 21

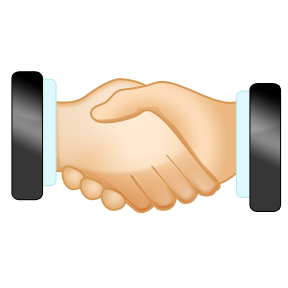
4.2 Input Design and Output Design 26

5. User Manual 61

6. Future Enhancement 65

7. Conclusion 67

8. References 69

****

****

**Diagrams**

**Data base**

**Design**

**Input**

**Design**

**Output**

**Design**

****

****



**User**

**Manual**