**CERTIFICATE**

This is to certify that the project titled “Parking Management System” submitted by ”Name of the student ” has been completed successfully in the academic year 2015-2017 towards the partial fulfillment of B.TECH-V (5th semester).

**Er.\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Internal Guide**

**College Training Coordinator Er.Ramesh Singh**

**PREFACE**

As a part of the B.TECH-V (5th Semester) Curriculum and in order to gain practical knowledge in the field of Computer Science, I required to make a report on **‘**Parking Management System**’**. The Basic Objective behind doing this project report is to get knowledge about the project.

In this project report I have include the information about the project. Doing this Project report helped me to enhance my knowledge regarding the Project and the working of Project are collection funds. Through this report I come to know about importance of hard work and role of devotion towards the work. It’s having a great experience working on this project.

**ACKNOWLEDGEMENT**

I have taken efforts in this project. However, it would not have been possible without the kind support & help of many individuals & organizations. I would like to extend my sincere thanks to all of them. I express my whole hearted thanks to **“Er. Ramesh Singh”**, my Internal Guide.”**College Name**”. I am highly indebted to his guidance & constant supervision as well as for providing necessary information regarding the project & also for his support in completing the project & also thankful to Mr. Ramesh Singh, INFOWIZ for providing necessary guidance, encouragement & mortal support during the course of the project preparation. My thanks & appreciation also goes to my Computer Science Department, my colleague during training in developing the project & people who have willingly helped me out with their abilities.

**Name of student**

Uni Roll No.:

B.TECH 5thSEM

**INFOWIZ**

**COMPANY PROFILE**

**INFOWIZ** is a nationally recognized IT company which is committed to provide highly customized integrated IT solution to clients and also renowned for superior training programs delivered by an enviable team of qualified experts and highly experienced trainers.

INFOWIZ is a 8 years young organization which has won the NATIONAL AWARD for 2 consecutive years 2014-15 and 2015-16 for BEST Industrial Training from Hon’able GOVERNOR of Punjab and Haryana Sh. Kaptan Singh Solanki. INFOWIZ is a member of Confederation of Indian Industry (CII membership number- N4654P) and also with an ISO Certification which has been working in the field of CSE, IT, ECE, MECHANICAL, CIVIL and EE, BBA & MBA.

Our skilled team of professionals make sure that the product is developed as per the customer’s needs and keeping the customer informed about the development of their project from time to time.In INFOWIZ our Research & Development arm offers SEO tools for SEM professionals.

INFOWIZ also provides Technical Support & Consultancy to Software Companies like JIA Group, Newzealand, Sagitech solutions Panchkula, Jarc infotech Mohali, Infonet Solution, Delhi etc.

**Company Strategy**

Purpose :- To be a leader in IT industry by providing enhanced services relationships and profitability. We continuously strives to deliver exceptional services and achieve excellent results throughout different sectors.

**Our Mission**

To grow through creativity invention and innovation and to build long term relationships with our clients and provide exceptional customer services by pursuing business through innovation and advances technology.

**OUR VISION**

Our vision is to be recognized as a leading provider of quality services that exceed the expectations of our esteemed clients.

**OUR VALUES**

* Putting Customers First.
* Taking pride in what we do.
* Respecting Others.
* Striving to be the Best.
* Acting with Integrity.

**Our Hottest Clients & Projects:-**

|  |  |  |
| --- | --- | --- |
| **PROJECTS** | **URL's** | **COUNTRY** |
| Viva Sales | www.[infowiz.in/vivasales](http://infowiz.in/vivasales) | UK |
| Mds Creative | [www.mdscreative.com](http://www.mdscreative.com) | Germany |
| Liddle TV | [www.filmon.com](http://www.filmon.com) | UK |
| Paradigms(Android) | Running | Australia |
| Printcost | [www.popgraphics.net](http://www.popgraphics.net) | UK |
| PSTDO Bootstrap | www.bootstrap.achieversperfect.com | USA |
| Essencesoftwares | www.essencesoftwares.com | Australia |
| Dashboard(Wordpress) | Running | USA |
| Realstate | www.realestate.infowiz.in | Russia |
| Dealpartners(WordPress) | [www.dealpartners.co.uk.gridhosted.co.uk](http://www.dealpartners.co.uk.gridhosted.co.uk) | UK |
| Littletonvineyard | www.littletonvineyard.net | USA |
| Gpakoffshore | [www.gpakoffshore.com](http://www.gpakoffshore.com) | UK |

**OUR TEAM:-**

Real Generosity toward the future consists in giving all to what is present.

INFOWIZ’s consultative approach can transform your challenge into dynamic business positives.

1) Mr. Kamaljot Kansal

(**C.E.O**)

He is the backbone of INFOWIZ and a man with more than 11 year rich practical experience; who believes the Idea that “if you don’t design your own life plan chances are you will fall into someone else plan”.

2) Dr. Seema Kansal

**(Managing Director)**

A woman believes that "the harder you work the luckiest you become." She has more than 8 years experience in Business Field .

3) Mr. Rajeev Nayyar

(**General Manager**)

A man who strongly feel that " opportunities Don't happen, you create them ". A very committed team leader who has been professionally attached with Multinational companies for more than 18 years and has lead the marketing teams in all states of North India.

4) Mr. Surneel Goyal

**(Branch Manager)**

A man who believes that "Things work out best for those who make the best of how things work out". He has more than 4 years solid industrial experience in a software companies & is very dashing and innovative in His technical approach.

5) Ms. Urvashi

**(Dean Academics)**

A woman who posses element of talent which is the most crucial ingredient of recipe of success. She has more than 3 years experience in business development.

6) Er. Vishal Goyal

(**Head & Technical Advisor at US Branch**)

He has more than 10 years industrial experience in US and smooth handling of the entire US business.

7) Er. Yukti Jindal

(**Center Head- US Branch**)

A woman who firmly believes that "In life, where you reach largely depends upon where you start." She joined this branch in the year 2007 and has given her immense inputs in bringing the company to its present status.

**COURSES Offered :**

**For CSE/IT/MCA Professionals:-**

1. Web Development in PHP with LIVE Projects
2. Web Development in .NET with LIVE Projects
3. JAVA (Core as well as Advance ) with LIVE Projects
4. Android Applications with LIVE Projects
5. Web Designing (Photoshop, Coral Draw)
6. C#, Console Applications, VB.NET, ASP.NET
7. MySQL, SQL, ORACLE
8. Networking (MCSE, CCNA, RHSE)
9. SEO (Search Engine Optimization)

**For ECE/EE/EIE Professionals:-**

1. Robotics With Live Project
2. VLSI-VHDL with Live Project
3. Embedded System Design with Live Project
4. Microcontroller with Live Project
5. Microprocessor with Live Project
6. PCB Designing
7. AVR & PIC Family
8. PCB and layout designing
9. AUTOMATION with Live Project
10. Project development with ARM processors

**For MECHANICAL Professionals:-**

1. AUTOCAD (2D)
2. AUTOCAD (3D)
3. SOLIDWORKS
4. CATIA
5. PRO-E
6. NX-Cam
7. CNC PROGRAMMING
8. 3D-PRINTING
9. MANUFACTURE PROCESS (MP)

**For CIVIL Professionals:-**

1. AUTOCAD (2D)
2. AUTOCAD (3D)
3. STAAD-PRO
4. REVIT
5. 3Ds-MAX
6. STRAP

**FOR BBA/MBA :-**

1) MARKETING.

2) HR.

3) FINANCE.

Our core strength is our timely, technically and cost effective project delivery. We also provide customers with designs as per their demands. INFOWIZ also provide Industrial Training of 6 Months & 6 Weeks to B.Tech & MCA students. We help students in building their career.

**TABLE OF CONTENTS**

|  |  |  |
| --- | --- | --- |
| **SR. No.** | **TOPIC** | **PAGE NO.** |
|  | **CERTIFICATE** | I |
|  | **PREFACE** | II |
|  | **ACKNOWLEDGEMENT** | III |
|  | **COMPANY PROFILE** | IV |
| 1 | **PROJECT OVERVIEW** | 1-3 |
| 2 | **SYSTEM ANALYSIS**  2.1 Software requirement analysis  2.2 Software & Hardware Requirement Specifications | 4-5 |
| 3 | **TECHNOLOGY USED**  Java  Mysql Database | 6-18 |
| 4 | **SCREEN SHOTS** | 19-22 |
| 5 | **TESTING** | 23-27 |
| 6 | **CONCLUSION** | 28-29 |
| 7 | **BIBLIOGRAPHY**  7 Bibliography | 30 |