SYNOPSIS

ON

CONTACTS MANAGEMENT SYSTEM
IN JAVA

UNDER-TAKEN BY:-

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1. OBJECTIVE:-

To learn JAVA application development and database connectivity with MySQL with the application of computer graphics, developing a desktop application can always be a better and smarter option. To have an idea of what we can achieve with relatively simple OOPs concepts and JAVA(j2ee) and perhaps the basis by which to extend the principles and create more interesting applications of our own.

This Project will aim on understanding the functioning of Contact's Management System to add, delete and update candidate's information in databases.

2. INTRODUCTION:-

Project Name: Contacts Management System

Project Duration: 15 Days

Project Detail: It is a sample application designed individually in order to simulate major functioning of contacts management system application software in a java desktop application with help of core java programming using Net Beans IDE and back end database connectivity with MySQL. Under this topic we had gone through a practical development of JAVA Desktop Application with MySQL connectivity in backend using JAVA programming language and J2EE Architecture. This Project in JAVA Language of Contacts Management System is a simple application with simple graphics developed with NetBeansIDE and MySQL. In this project you can go through all basic operation which a traditional Contacts Management System go through in its execution cycle just like you feel it elsewhere like in mobile phones, cloud etc..

3. HIOSTRY:-

The history of Java is very interesting. Java was originally designed for interactive television, but it was too advanced technology for the digital cable television industry at the time. The history of Java starts with the Green Team. Java team members (also known as **Green Team**), initiated this project to develop a language for digital devices such as set-top boxes, televisions, etc. However, it was suited for internet programming. Later, Java technology was incorporated by Netscape.

The principles for creating Java programming were "Simple, Robust, Portable, Platform-independent, Secured, High Performance, Multithreaded, Architecture Neutral, Object-Oriented, Interpreted, and Dynamic". Java was developed by James Gosling, who is known as the father of Java, in 1995. James Gosling and his team members started the project in the early '90s.

Currently, Java is used in internet programming, mobile devices, games, e-business solutions, etc. There are given significant points that describe the history of Java.

SOFTWARE REQUIREMENTS:-

Operating system: WINDOWS

Application software: NetBeansIDE & MySQL Command Line

Language: JAVA and Sql

HARDWARE REQUIREMENTS:-

Hard Disk: - 32 GB

RAM: - 128 MB

Processor: - Any Pentium version