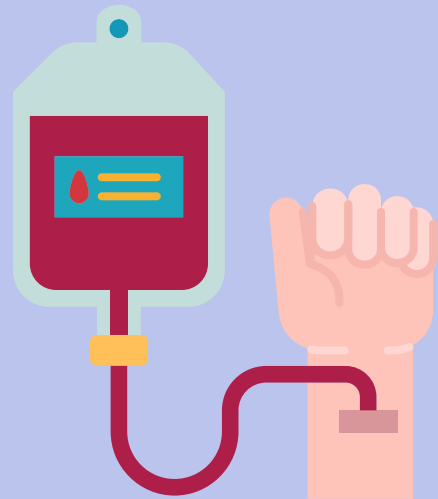


BLOOD BANK MANAGEMENT SYSTEM



"A bottle of
blood saved my
life,
was it yours :) "



BGS INTERNATIONAL PUBLIC SCHOOL
SECTOR 5, DWARKA

Certificate

—◆—

This is to certify that of
class XII (2022 - 23) Roll Number....., has
worked under my guidance on the project

.....

It is an original piece of work to the best of my
knowledge.



Ms. Punam Gupta
Principal
BGSIPS



Ms. Anupama Srivastava
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ACKNOWLEDGMENT



I wish to express my deep gratitude and sincere thanks to the Principal Ms. Punam Gupta for her support and encouragement.

This Project would not have been successfully completed without proper and rigorous guidance of my Computer Science teacher Ms. Anupama Srivastava who guided me throughout this project in every possible way.





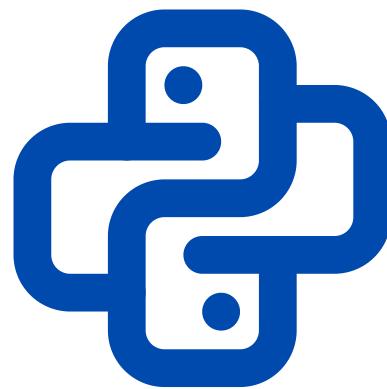
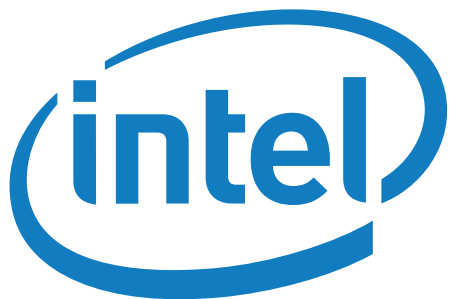
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Hardware Specification & Software Specification

Minimum System Requirements

- Processors : Intel Core 2 Duo
- Disk Space : 1GB
- Operating System : Windows 7
- Python Versions : 3.8





Project Front End &
Back End

Front End – Python 3.8
Back End – MySQL





INTRODUCTION

The Blood Bank Management System is basically a database project done with the help of PYTHON language.

Blood banks collect, store and provide collected blood to the patients who are in need of blood. The people who donate blood are called 'donors'. The banks then group the blood which they receive according to the blood groups.

This project is very useful for the management of blood banks to collect and store data of their donors and patients .This project can be modified for various users.



OBJECTIVE

The main objective of the python project on Blood Bank Management System is to manage the extensive details of donors and patients, their different blood groups and their frequency of donation. It manages the patient and donor details like name, age, health issues etc.

CONCLUSION

This project has been prepared to reduce manual work and with help of this application program the system was able to process and update the file with more ease.

Since records can be stored in fast manner ,any record can be accessed by the beginner and advanced user .

To save the cost and time you can easily update the data in computerized system which reduces the paper work.



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