

Classic

Software Systems

1161, Datta samartha plaza G F O,

10th lane, Rajarampur

Kolhapur - 416008.

Date: 20/01/2023

To,

The principal,

Vivekanand College, Kolhapur (Autonomous)

Subject: Request for Software development from college Staff

Respected Sir,

Classic Software Systems, Kolhapur would like to express our interest for software development facilitated by your esteemed faculty. We believe that the expertise and guidance of your college teachers would greatly contribute in the software development for blood bank management system. The software would ideally cover key aspects, and we are open to customizing the content based on the recommendations of your teachers. Having reviewed your College's reputation for fostering talent and providing comprehensive educational prospects, I believe this software course would greatly enhance our company's esteem and contribute to our professional growth.

We appreciate your consideration of this request and would be delighted to discuss the details further at your earliest convenience. We look forward to the possibility of working together to make this training initiative a success.

Thank you for your time and cooperation.

Classic Software Systems



Phone no - 9167739549/7709152544

Email - vaishali@classicsoftware.co.in

Website - classicsoftware.co.in

HOD.

1. B. SC. Comp. SC. (Ente)

11. B. B. A -



24.01.2023

Consultancy Document for Blood Bank Management System

Executive Summary

This consultancy aims to develop and implement a robust desktop application for managing Blood Bank system. This application will streamline the process for collection of blood, separate the blood components and issue blood to patient. This document provides an overview of the consultancy services required for the successful execution of this project.

Background

In response to the need for a centralized and efficient system to manage Blood Bank, we are seeking consultancy services to develop a desktop application. The current manual process is time-consuming and prone to errors. The proposed Application will automate and streamline the entire Blood Bank workflow.

Objectives

The primary objectives of this consultancy are:

- Develop a user-friendly desktop application for Blood Bank management.
- Enable real-time tracking of blood bag from collecting Blood from donor to issue the Blood to patient.
- Ensure data security and compliance with relevant regulations.

Scope of Work

The scope of this consultancy includes:

Requirements Analysis:

Collaborate with the software company to gather and analyze requirements for the Blood Bank.



System Design:

Design a user-friendly and intuitive desktop application with features for case collection, separation, and issue blood bag.

Development:

Implement the desktop application, utilizing modern technologies and best practices.

Integration:

Integrate the Blood Bank management system according to the existing manual system.

Testing:

Conduct thorough testing to ensure the reliability, security, and functionality of the application.

Documentation:

Provide comprehensive documentation for administrators and end-users.

Methodology

The consultancy will follow a systematic methodology:

Kickoff Meeting:

Initiate the project with a kickoff meeting to align goals and expectations.

Requirements Gathering:

Work closely with Software Company to gather and document detailed requirements.



Design and Development:

Design the application architecture and commence development based on approved designs.

Testing and Quality Assurance:

Conduct rigorous testing to identify and rectify any issues.

Deployment:

Deploy the Blood Bank Management System application in a phased approach.

Deliverables

The consultancy will deliver:

- A fully functional Blood Bank Management System desktop application.

Timeline

The consultancy is expected to be completed within 4 months, with milestones and deadlines outlined in the project plan.

Budget

The estimated budget for this consultancy is [Rs. 65000/-], covering development, testing.

Team Members

The consultancy team will include experts in .NET technology, UI/UX design, testing. A detailed list of team members and their roles will be provided upon approval.

Terms and Conditions




This section will outline the terms, conditions, and responsibilities of both parties involved in the consultancy.

Approval

This document is subject to approval by the relevant stakeholders before the consultancy commences.

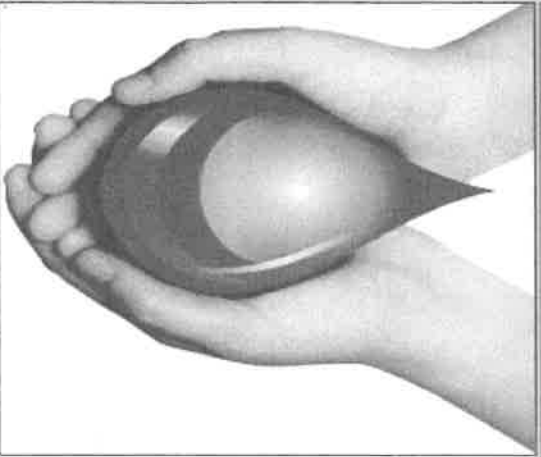
Conclusion

The implementation of the Blood Bank Management System application is a crucial step toward improving the efficiency and effectiveness of our organization's Blood Collection and issue to patient process. This consultancy aims to ensure the successful development, implementation, and ongoing support for the application, contributing to a more streamlined and transparent workflow.


HEAD
DEPARTMENT OF B.S.C. COMPUTER SCIENCE
(ENTIRE)
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)




PRINCIPAL
VIVEKANAND COLLEGE
KOLHAPUR (AUTONOMOUS)



Registration Date 09-02-2024



Donor Type

Donor ID

Donar Name

Gender

Address

Occupation

Birth Date

Mobile No

09-02-2024



Dropdown menu for Donor Type

Text input field for Donor ID

Text input field for Donar Name

Text input field for Gender

Text input field for Address

Text input field for Occupation

09-02-2024



Age

Text input field for Age

Married / Unmarried

Land Line

Text input field for Land Line

E mail Id

Text input field for E mail Id

Add

Modify

Delete

Save

Cancel

Exit

First Entry

Previous

Next

Last



Collection Date 09-02-2024 Bag Type Volume (ml)

Separation Date 09-02-2024 Starting Time 12:12:00 Ending Time 12:12:00

Technician Name

Medical Officer

Donor Information

Donor Name

Blood Group

Blood Volume (ml)

Add Modify Delete Save Cancel Exit

First Entry Previous Next Last

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Autonomous)

Full Report on
“One Week Training Program”

Organized by

Bits Technology, Kolhapur in Coordination with Vivekanand College, Kolhapur

During

Monday, 13th – Saturday - 18th March 2023

Session I Time: 12.00 PM – 02.00 PM

Session II Time: 2.30 PM – 4.30 PM

(Daily)

By

Mr. Vijay B. Pujari

HOD BCA

Vivekanand College, Kolhapur (Autonomous)

Submitted to

Internal Quality Assurance Cell (IQAC)

Vivekanand College, Kolhapur (Autonomous)

(2022 – 23)



Classic

Software Systems

1161, Datta samartha plaza G-F 0,

10th lane, Rajarampuri.

Kolhapur – 416008.

Principal

Vivekanand College, Kolhapur (Autonomous)

Kolhapur, Maharashtra

Subject: Acknowledgment of Successful Consultancy Services

Dear Principal Sir,

I am writing to express our sincere gratitude and appreciation for the consultancy services provided by the BCS & BBA Department of Vivekanand College in developing our Blood Bank Management System. The collaboration has proven to be highly beneficial for both our company and the college.

Your team has demonstrated exceptional expertise and dedication in creating a system that effectively meets our needs. The Blood Bank Management System you developed for us has significantly improved our operations by streamlining processes, enhancing data management, and ensuring the efficient delivery of services. The impact of your work on our operations cannot be overstated.

From our perspective, the collaboration has been highly successful, and we are pleased to acknowledge the outstanding contribution of your team. The consultancy services provided were worth the agreed-upon amount of Rs. 65,000/-, and we are more than satisfied with the results.

In conclusion, we would like to thank you and your team for the excellent services provided. We hope to continue this fruitful collaboration in the future and are open to exploring further opportunities for partnership.

Once again, thank you for your support and for being a reliable partner in this project. Please feel free to reach out if you have any questions or if we can be of further assistance.

Warm regards,

Classic Software Systems,



Phone no – 9167739549/7709152544

Email – vaishali@classicsoftware.co.in

Website – classicsoftware.co.in

