

Yarn Dyeing and Spinning Mills System

Software requirement System



September 21, 2023

Bappy Traders

Natun Bharenga , Bera , Pabna.

Version:1.0

Index:

1. Project Overview 4

2. Interruption 4

3.Features in Details 4

3.1 Website 4

3.2 Web Application System 4

3.2.1 User 4

3.2.2 Worker 4

3.2.3 Admin 5

4. Technology Require (Application and Hardware) 5

5. Application 5

6. Implementation 5

7. Evaluation 5

8. Support 6

9. Pricing 6

10. Payment Terms 6

11. Responsibility: 6

12. Contact Us 7

Md Babul Akter

Managing Director

Bappy Traders

Natun Bharenga , Bera , Pabna.

Subject: Enclosed application Agreement for Yarn Dyeing and Spinning Mills System Agreement

Dear Md Babul Akter,

I am pleased to submit the enclosed Application Agreement for the Yarn Dyeing and Spinning Mills System. This agreement delineates the comprehensive details of the system's functionality, implementation, and ongoing support.

Developed through rigorous research and innovation, the system holds immense potential to elevate our operations' efficiency and competitiveness. Your guidance has been instrumental in shaping its evolution.

I invite you to review the agreement and kindly request your insights or clarifications, if any. Your feedback is invaluable to us.

Thank you for your leadership and support. I eagerly anticipate your response.

Sincerely,

Md Bappy

Developer and Student at Daffodil International University

mdbappy1350@gmail.com

+8801781641350

1. Project Overview

The purpose of this document is to outline the requirements for the development of a comprehensive Yarn Dyeing and Spinning Mills Management System. This software aims to streamline and automate various processes involved in yarn dyeing and spinning operations within a textile manufacturing facility.

2. Interruption

• Low Budget

• Platform

• Manage Storage File System

3.Features in Details:

Yarn dyeing and spinning mills System Has two part, They Are:

3.1 Website

* + Home
  + About Us
  + Properties
    - On Click A Properties View Project Details
      * Include Picture Slider
      * Cost
  + Contact
  + Login ( Go For The Web Application)

3.2 Web Application System

3.2.1 User

* + - Login
      * User Id and Password are provide by admin
    - Order
    - Payment Status
    - Payment History
    - Download Receipt
    - Due

3.2.2 Worker

* Login
* User id and password are provided by admin.
* Salary.
* Salary History.
* Download Receipt.

3.2.3 Admin

* + - Create User
    - Submit User Payment
    - See User Payment Status
    - Payment History
    - Submit worker salary.
    - Generated Receipt.

4. Technology Require (Application and Hardware)

* Framework: Any Framework.
* Database: MySQL.
* Design: Standard.
* Coding Architecture: OOP.
* Security: Standard.

5. Application

* Yarn dyeing and spinning mills System.

6. Implementation

The application will be entirely based on the following requirements provided by your company. This application will encompass the features listed below. During the development phase, developers will concentrate solely on these features. Should the client desire additional features, they will incur costs corresponding to the new features.

7. Evaluation

The testing process shall be as follows:

1**. Requirements Testing** : Verify software meets mill needs.

2. **Functional Testing** : Ensure accurate, mill-specific functionality.

3. **Performance Testing**: Assess software efficiency under load.

4**. Usability Testing**: Evaluate user interface and experience.

5. **Security Testing**: Identify and fix vulnerabilities.

6. **Regression Testing**: Maintain existing functionality.

7. **User Acceptance Testing (UAT**): Validate by mill personnel.

8. **Documentation & Reporting**: Thorough test case records.

9. **Release Testing**: Ensure smooth production deployment.

8. Support

* 24H support based on payment.

9. Pricing

Our fees are established subsequent to reviewing the project on an application-specific basis starting from 10k.

10. Payment Terms

We propose the following payment terms:

* + 10% payment upon approval of this proposal.

* + Next 40% payment upon execution of our Application development agreement.

* + Next 25% Payment at the 70% Application Demonstration stage.

* + Next 25% Payment at completion the Application.

11. Responsibility:

This Application Ordered by Md Babul Akter , Owner of Bappy Traders , All responsibility goes on him.

This Application will Developed by Md Bappy student at Daffodil International University.

12. Contact Us

The following methods are all available for contacting us:

By Phone:

+8801781641350

Md Bappy

By Email

mdbappy1350@gmail.com

On our website

<https://mdbappyportfolioondrvtw.on.drv.tw/www.bappy.portfolio/>

We look forward to hearing from you soon!