**Garments Management System**

Garments Management System Project Using Technologies:

**Backend:** Spring Boot **Frontend:** Thymeleaf

**Functionality:**

1. **Employee Attendance**
   1. Total Employee
   2. Present Today
   3. Absent Today
   4. Today Leave
   5. Short Leave (For Some Hour)
   6. Out of work
   7. Monthly Attendance summary report with Chart
2. **Employee Salary Management**
   1. Basic Salary
   2. House Rent
   3. Medical
   4. Conveyance (Transportation)
   5. Leave Approval Limit()
      1. +With Pay
      2. -Without Pay
   6. (-) Installment
   7. Total Salary
3. **Employee Info**
   1. Name
   2. NID Number
   3. Phone Number
   4. Company Name
   5. Department
   6. Designation,
   7. Joining Date
   8. Employee ID
   9. Image
   10. Signature Image
   11. Gender
   12. Relationship Status
       1. (Wife/Husband’s Name )
       2. (NID),
   13. Present Address
   14. Permanent Address
   15. Email Id If any

* 1. Apply for Loan (Based on Worker Status / Badge )
     1. Requirements :
        1. W

1. **HR Distribution Power**
   1. Grant Loan Based on Employee Status and Installment
2. **Security**
3. **Role**
   1. **Admin**
   2. **HR**
      1. Make Bonus based on Basic Salary with Percentage Automatically Added with Salary
      2. Worker Must works at least 1 year+ will be allowed to Apply for loan.
   3. **Client / Merchandiser**
   4. **Worker Login.**
4. **Merchandising Management**
   1. Bayer List
   2. Order List
   3. Order Entry
   4. Ship List
   5. Cancel List
   6. Costing List
5. **Merchandising Automation System**
   1. Submit order by Client
      1. Wanted design Field (file)
      2. Swing type
      3. Advanced Payment Option
      4. Submit for Sample
   2. Sample Approval
   3. Sent to Sales
   4. Sales to Administration
   5. Administration to Factory Manager
   6. Factory Manager to Supervisor
      1. Supervisor will check factory capacity and requirement based on order size and quantity…
         1. Worker
         2. Quantity of swing Machine
         3. Pico Machine
         4. Time Limit to complete order
   7. Accountant / Admin / will work check capacity and proceed to Supervisor to start the order to be done.
6. **Billing Method** 
   1. **Paypal**
   2. **LC**
   3. **Bank Account**
   4. **Cash Method**
7. **Login/Register**
8. **Optional:**
9. Tracking (Depends on Time Consistency)

As we have listed our possible work area. We hope that we can get further suggestion and guidelines to make this project most valuable. In the meantime, to illustrate our accomplished lessons which could add value to our career.

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