**PROJECT PROPOSAL**

**IIT271-2**

**Human Resources Management System for Tea Factory**

**Group No:07**

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**1. Introduction**

Human Resources Management System

* **Project Background**
* The proposed system is not focused on some particular organization, because this is new solution
* The tea state Wewassa situated in Passara, which is situated in Badulla district. Due to the improvement in the tea industry as well as with the urbanization they are owning a considerable customer base. Currently they are running a manual file based system so the things just have started going wrong has made them to choose a computerized system.
* The main approach of the system is to provide salary details to financial Department. Also this project is going to cover up all the things from salary details, attendance details, leaves which are currently done manually and protect them for future tasks, for that the system will be made simple by using clear databases, reliable by using passwords, faster by high performance techniques and make secure by backing up data. So through these it is expected to fulfill the systems tasks by overcoming the effects of the manual system.
* **Objective**

The objectives are to maintain security, trustworthy outcome keep the employees attendance and salary and to maintain employ.

**2. Project Description**

**a. Functional Requirements.**

**Employee Information Module**

* Login to the system
* Enter details for employee
* Update Employee Information
* Delete Information
* Edit Information
* Getting Attendance Performance Report

**Payroll Module**

* Login to the system
* View salary details
* Requesting leave
* View Salary List
* Print Documentations
* Payment Calculation

**b. Non-Functional Requirements.**

* The system should be easy to use.
* The system should be available 24 hour.
* The system should response on time.
* The system should not fail.
* The system should provide specific information to specific user.

**User Levels**

* **Administrators**
* **Employees**

**User Roles**

**3. Methodology**

**4. Resources**

* **Software Requirements**
* Net Beans IDE 8.2
* MySQL Server
* MS Word 2013
* .NET Framework 4.5
* Ganttpro to draw Gantt chart
* Power point use for make presentation slide
* Photoshop CS5
* **Hardware Requirements**
* PC/Laptops
* Mobile Phones
* Printer
* Flash drives and Portable hard Drives for share software and files
* Dongles and routers to connect to internet