**Software Requirements Specification**

**For**

**EMPLOYEE RECORD**

**SYSTEM**

##### **Table of contents**

##### 

[1 Introduction](#_Toc385615772) 3

[2 Purpose of the system](#_Toc385615775) 3

[3 Data of the employees](#_Toc385615785) 3

[4 benefits of the system](#_Toc385615785) 3

[5 Tools, platform and language used](#_Toc385615785) 4

# 

Table of Contents

1. Introduction…………………………………………………………3

1.1 Background……………………………………………………....................3

1.2 Problem statement ...…………………………………………………….....4

1.3 Problem discussion………………………………………………………....4

1.4 Report Overview………………………………………………………

# **Introduction**

Employee Record System is software built to handle the primary housekeeping functions of a company. ERS helps companies keep track of all the employees and their records. It is used to manage the company using a computerized system. This software built to handle the records of employees of any company. It will help companies to keep track of all the employees’ records in a file.

# **Purpose of the system**

The user will be provided with 5 options:

* Add a new record
* Delete a record.
* Modify a record.
* View all the records.
* Exit.

# **Data of the Employees**

Below are the fields captured using this system

* Name.
* Age.
* Salary.
* Employee ID.

# **Benefits of the system**

* By using this system, we can easily maintain all the records about” ON EMPLOYEES” or “OFF EMPLOYEES”.
* It will reduce searching time.
* It can be easily handled by the person who have elementary know
* ledge of computer because it provides a user-friendly environment.
* It’s hardware and software configuration are not very costly that means
* The hardware and software requirement for this project are not very costly.

# **Tools, platform and languages used**

* Software Specification

|  |  |
| --- | --- |
| Front End | C |
| Back End | Text file data storage |
| Operating System | Windows XP or Higher Version |

* Hardware Specification

|  |  |
| --- | --- |
| Processor | Pentium III or above |
| RAM | 64 MB |
| HDD | 10GB |