MINI PROJECT FOR HCL INTERNSHIP

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Topic:- Employee management system.

Objective:- *This Project aims to simplify the task of maintaining records of the employees of company.

* To develop an well-designed database to store employee information.

* Provides full functional reports to management of company.

Scope:- This Project, The Employee management system is an distributed application, developed to maintain details of employees working in an organization. It gives a seperate login portal for the employees. It also monitor the data updated by the employees. This application basically manages the employees through the various options provided by the employee management system application.

FLOW CHART :-

```
  ┌─────────┐       ┌─────────┐
  │ Admin   │ ────▶ │ Login   │
  │         │       │ to      │
  └─────────┘       │ system  │
       │            └─────────┘
       │                 │
       ▼                 ▼
  ┌─────────┐       ┌─────────┐
  │ Forgot  │       │ Check   │
  │ Password│       │ credentials│
  └─────────┘       └─────────┘
       │                 │
       ▼                 ▼
  ┌─────────┐       ╭─────────╮
  │ Send    │       │ Check   │
  │ Email to│       │ Roles   │
  │ User    │       │ of      │
  └─────────┘       │ Access  │
                    ╰─────────╯
                         │
                         ▼
                    ╭─────────╮
                    │ manage  │ ──────▶ Manage Employee Details
                    │ modules │ ──────▶ Manage Attendance Details.
                    ╰─────────╯ ──────▶ Manage Leave Details
                         │  │  │ ─────▶ manage Salary Details
                         │  │  └─────▶ manage Department Details
                         │  └────────▶ manage Designation Details
                         └───────────▶ manage Report.
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| Manage System Admins | Manage Roles of User | manage User Permission. |