**Payroll**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Description** | **Constraints** |
| EmpId | Number | Unique ID of Employee | Foreign Key(Employee) |
| HoursWorked | Number | Number of Hours Employee Worked | - |
| PaidAmt | Number | Total Amount paid to Employee | - |

**Employee**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Description** | **Constraints** |
| EmpId | Number | Unique ID of Employee | Primary Key |
| Name | Text | Name of Employee | - |
| Address | Text | Address of Employee | - |
| Email | Text | Email of Employee | - |
| PhoneNo | Number | Contact detail of Employee | - |
| RupeesPerHour | Number | Rupees Per Hour worked by Employee | - |

**LogIn**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Description** | **Constraints** |
| UserName | Text | User Name of Employee | - |
| Password | Text | Password of Employee | - |

**ProjectAnalysis**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Description** | **Constraints** |
| ProjectId | Number | Unique ID of Projects | Primary Key |
| ProjectName | Text | Name of Projects | - |
| MinistryId | Number | Unique Id of Ministry | Foreign Key(Ministry) |
| ProjectStartDate | Date | Date from which the Project has initiated | - |
| ProjectDuration | Number | Date on which Project will be finished(in days) | - |
| ExpectedInvestment | Number | Expected Investment on the particular project | - |

**Ministry**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Description** | **Constraints** |
| MinistryId | Number | Unique Id of Ministry | Primary Key |
| MinistryName | Text | Name of Ministry | - |
| MinisterName | Text | Name of Minster which manage particular Ministry | - |

**Expense**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Description** | **Constraints** |
| ProgramId | Number | Unique ID of Projects | Foreign Key(ProjectAnalysis) |
| MinistryId | Number | Unique Id of Ministry | Foreign Key(Ministry) |
| TotalExpense | Number | Total Expense of a Project spend by Ministry | - |