**HUMAN RESOURCE MANAGEMENT SYSTEM (HRMS)**

1. **Company**

|  |  |  |  |
| --- | --- | --- | --- |
| **Company** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | companyid | serial | Company ID |
| 2 | companycode | varchar(20) | Company code |
| 3 | companyname | varchar(100) | Company name |
| 4 | Companyshtname | varchar(50) | Company short name |
| 5 | companyaddr1 | varchar(100) | Compant address1 |
| 6 | companyaddr2 | varchar(100) | Compant address2 |
| 7 | companyaddr3 | varchar(100) | Compant address3 |
| 8 | companyaddr4 | varchar(100) | Compant address4 |
| 9 | companylocation | varchar(100) | Compant location |
| 10 | isactive | bool | Is active or not |
| 11 | userid | int4 | User ID |

1. **User Category**

|  |  |  |  |
| --- | --- | --- | --- |
| **usercategory** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | usercatid | serial | User categoryID |
| 2 | companyid | int4 | Company ID |
| 3 | usercatname | varchar(100) | User category name |
| 4 | usercatshtname | varchar(50) | Category short name |
| 5 | isactive | bool | Is active or not |
| 6 | userid | int4 | User ID |

1. **User Sub Category**

|  |  |  |  |
| --- | --- | --- | --- |
| **usersubcategory** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | usersubcatid | serial | User sub categoryID |
| 2 | usercatid | int4 | User categoryID |
| 3 | companyid | int4 | Company ID |
| 4 | usersubcatname | varchar(100) | User sub category name |
| 5 | usersubcatshtname | varchar(50) | Sub category short name |
| 6 | isactive | bool | Is active or not |
| 7 | userid | int4 | User ID |

1. **Department**

|  |  |  |  |
| --- | --- | --- | --- |
| **department** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | deptid | serial | Department ID |
| 2 | companyid | int4 | Company ID |
| 3 | deptname | varchar(100) | Department name |
| 4 | deptshtname | varchar(50) | Department short name |
| 5 | isactive | bool | Is active or not |
| 6 | userid | int4 | User ID |

1. **HRMS User**

|  |  |  |  |
| --- | --- | --- | --- |
| **hrmsuser** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | hrmsuserid | int4 | HRMS user ID |
| 2 | hrmspassword | varchar(50) | User password |
| 3 | hrmsusername | varchar(100) | User name |
| 4 | companyid | int4 | Company ID |
| 5 | usercatid | int4 | User category ID |
| 6 | isactive | bool | Is active or not |
| 7 | userid | int4 | User ID |

1. **Designation**

|  |  |  |  |
| --- | --- | --- | --- |
| **designation** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | designationid | serial | Designation ID |
| 2 | companyid | int4 | Company ID |
| 3 | designationname | varchar(100) | Designation name |
| 4 | designationshtname | varchar(50) | Designation short name |
| 5 | isactive | bool | Is active or not |
| 6 | userid | int4 | User ID |

1. **Employee Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **empdetails** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empid | int4 | Employee ID |
| 2 | companyid | int4 | Company ID |
| 3 | empcode | varchar(20) | Employee code |
| 4 | empname | varchar(100) | Employee name |
| 5 | empage | int2 | Employee age |
| 6 | empgender | varchar(10) | Employee gender |
| 7 | empcatid | int4 | Employee category ID |
| 8 | empsubcatid | int4 | Employee sub category ID |
| 9 | empdeptid | int4 | Employee department |
| 10 | empdesignationid | int4 | Employee designation |
| 11 | empfathername | varchar(100) | Employee father name |
| 12 | empmothername | varchar(100) | Employee mother name |
| 13 | empguardianname | varchar(100) | Employee guardian name |
| 14 | empmaritalstatus | varchar(50) | Employee marital status |
| 15 | empdob | date | Employee dob |
| 16 | empdoj | date | Employee doj |
| 17 | empdol | date | Employee dol |
| 18 | empqlf | varchar(50) | Employee qualification |
| 19 | empbldgrp | varchar(5) | Employee blood group |
| 20 | empnationality | varchar(50) | Employee nationality |
| 21 | empreligion | varchar(50) | Employee religion |
| 22 | emppermaddr | varchar(500) | Employee present address |
| 23 | emppermcity | varchar(100) | Employee city |
| 24 | emppermstate | varchar(100) | Employee state |
| 25 | emppermpin | varchar(10) | Employee PIN |
| 26 | empcoraddr | varchar(500) | Employee corresponding address |
| 27 | empcorcity | varchar(100) | Employee city |
| 28 | empcorstate | varchar(100) | Employee state |
| 29 | empcorpin | varchar(10) | Employee PIN |
| 30 | empcontact | varchar(50) | Employee contact |
| 31 | empmobile | varchar(50) | Employee mobile |
| 32 | empmailid | varchar(50) | Employee Email ID |
| 33 | empvoteridnum | varchar(50) | VoterID number |
| 34 | emppancardnum | varchar(50) | PAN card number |
| 35 | empdrivelincnum | varchar(50) | Driving license number |
| 36 | emppassportnum | varchar(100) | Passport number |
| 37 | isactive | bool | Is active or not |
| 38 | userid | int4 | User ID |
| 39 | empregddate | date | Employee registration date |
| 40 | empregdtime | timestamp | Employee registration time |
| 41 | empadharcard | varchar(20) | Employee adhar card |
| 42 | ispreviousemp | bool | Is Previous Employee |
| 43 | prvempid | int4 | Previous Employee ID |
| 44 | reportingauthorityids | varchar(500) | Reporting Authority ID(EmpIDs) |

1. **Employee Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **empcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empcountid | serial | Employee count ID |
| 2 | companyid | int4 | Company ID |
| 3 | empcount | int4 | Employee count |

1. **Employee Category Trans**

|  |  |  |  |
| --- | --- | --- | --- |
| **empcattrans** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empcattransid | serial | Employee category trans ID |
| 2 | empid | int4 | Employee ID |
| 3 | companyid | int4 | Company ID |
| 4 | usercatid | int4 | User category ID |
| 5 | usersubcatid | int4 | User sub category ID |
| 6 | weffrom | date | w.e.f from date |
| 7 | remark | varchar(100) | Remark |
| 8 | isactive | bool | Is active or not |
| 9 | userid | int4 | UserID |
| 10 | empcattransdate | date | Employee category trans date |
| 11 | empcattranstime | timestamp | Employee category trans time |

1. **Employee Department Trans**

|  |  |  |  |
| --- | --- | --- | --- |
| **empdepttrans** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empdepttransid | serial | Employee department trans ID |
| 2 | empid | int4 | Employee ID |
| 3 | companyid | int4 | Company ID |
| 4 | userdeptid | int4 | User department ID |
| 5 | weffrom | date | w.e.f from date |
| 6 | remark | varchar(100) | Remark |
| 7 | isactive | bool | Is active or not |
| 8 | userid | int4 | UserID |
| 9 | empdepttransdate | date | Employee dept trans date |
| 10 | empdepttranstime | timestamp | Employee dept trans time |

1. **Employee Designation Trans**

|  |  |  |  |
| --- | --- | --- | --- |
| **empdesgntrans** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empdesgntransid | serial | Employee designation trans ID |
| 2 | empid | int4 | Employee ID |
| 3 | companyid | int4 | Company ID |
| 4 | userdesgnid | int4 | User designation ID |
| 5 | weffrom | date | w.e.f from date |
| 6 | remark | varchar(100) | Remark |
| 7 | isactive | bool | Is active or not |
| 8 | userid | int4 | UserID |
| 9 | empdesgntransdate | date | Employee designation trans date |
| 10 | empdesgntranstime | timestamp | Employee designation trans time |

1. **Bank Master**

|  |  |  |  |
| --- | --- | --- | --- |
| **bankmaster** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | bankid | serial | Bank ID |
| 2 | companyid | int4 | Company ID |
| 3 | bankname | varchar(200) | Bank name |
| 4 | bankshtname | varchar(50) | Bank short name |
| 5 | isactive | bool | Is active or not |
| 6 | userid | int4 | User ID |

1. **Company Bank Info**

|  |  |  |  |
| --- | --- | --- | --- |
| **bankinfo** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | bankinfoid | serial | Bank info ID |
| 2 | bankid | int4 | Bank ID |
| 3 | companyid | int4 | Company ID |
| 4 | compacctnum | varchar(50) | Bank account number |
| 5 | customername | varchar(200) | Acct holder name |
| 6 | branchname | varchar(200) | Bank branch name |
| 7 | branchcode | varchar(10) | Branch code |
| 8 | branchifscode | varchar(15) | IFSCode |
| 9 | compacctcode | varchar(10) | Account code |
| 10 | compaccttype | varchar(50) | Account type |
| 11 | isactive | bool | Is active or not |
| 12 | userid | int4 | User ID |

1. **Earnings Master**

|  |  |  |  |
| --- | --- | --- | --- |
| **earningsmaster** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | earningsid | serial | Earnings ID |
| 2 | companyid | int4 | Company ID |
| 3 | earningsname | varchar(200) | Earnings name |
| 4 | earningsshtname | varchar(50) | Earnings short name |
| 5 | isactive | bool | Is active or not |
| 6 | userid | int4 | User ID |

1. **Deduction Master**

|  |  |  |  |
| --- | --- | --- | --- |
| **deductionmaster** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | deductionid | serial | Deduction ID |
| 2 | companyid | int4 | Company ID |
| 3 | deductionname | varchar(200) | Deduction name |
| 4 | deductionshtname | varchar(50) | Deduction short name |
| 5 | isactive | bool | Is active or not |
| 6 | userid | int4 | User ID |

1. **Employee Account Info**

|  |  |  |  |
| --- | --- | --- | --- |
| **empacctinfo** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empacctinfoid | varchar(20) | Employee account info ID  (YOJ+CompanyID+Count) |
| 2 | empacctinfodate | date | Account info date |
| 3 | empacctinfotime | timestamp | Account info time |
| 4 | companyid | int4 | Company ID |
| 5 | empid | int4 | Employee ID |
| 6 | empdoj | date | DOJ |
| 7 | empsalary | decimal | Employee Net Salary |
| 8 | emppaymode | varchar(50) | Employee payment mode |
| 9 | paymodeweffrom | date | Payment mode effect from |
| 10 | bankid | int4 | Bank ID |
| 11 | empacctnum | varchar(50) | Employee account number |
| 12 | empaccttype | varchar(50) | Employee account type |
| 13 | empacctcode | varchar(10) | Employee account code |
| 14 | isactive | bool | Is active or not |
| 15 | userid | int4 | User ID |

1. **Employee Account Info Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **empacctinfocount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empacctinfocountid | serial | Employee account info count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countyear | int4 | Count year |
| 4 | empacctinfocount | int4 | Employee account info count |

1. **Employee account info Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **empacctinfodetails** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empacctinfodid | varchar(20) | Employee account info detail ID (YOJ+CompanyID+Count) |
| 2 | empacctinfoid | varchar(20) | Employee account info ID |
| 3 | companyid | int4 | Company ID |
| 4 | empid | int4 | Employee ID |
| 5 | empaccinfoddate | date | Account info detail date |
| 6 | empacctinfotime | timestamp | Account info detail time |
| 7 | earningsid | int4 | Earnings ID |
| 8 | earningsamt | decimal | Earnings amount |
| 9 | deductionid | int4 | Deduction ID |
| 10 | deductionamt | decimal | Deduction amount |
| 11 | weffrom | date | W.E.F date |
| 12 | isactive | bool | Is active or not |
| 13 | userid | int4 | User ID |

1. **Employee Account Info Details Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **empacctinfodcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | empacctinfodcountid | serial | Employee account info details count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countyear | int2 | Count year |
| 4 | empacctinfodcount | int4 | Employee account info details count |

1. **Other Earnings**

|  |  |  |  |
| --- | --- | --- | --- |
| **otherearnings** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othearnid | varchar(20) | Other earnings ID  (YYYY+MM+CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | othearndate | date | Other earnings enter date |
| 5 | othearntime | timestamp | Other earnings enter time |
| 6 | earningsid | int4 | Earnings ID |
| 7 | othearnamt | decimal | Other earnings amount |
| 8 | othearnformonth | int2 | Other earnings for month |
| 9 | othearnforyear | int2 | Other earnings for year |
| 10 | othearnremark | varchar(500) | Other earnings remark |
| 11 | isactive | bool | Is active or not |
| 12 | userid | int4 | User ID |

1. **Other Earnings Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **othearncount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othearncountid | serial | Other earnings count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countmonth | int2 | Count month |
| 4 | countyear | int2 | Count year |
| 5 | othearncount | int4 | Other earnings count |

1. **Other Earnings Carry**

|  |  |  |  |
| --- | --- | --- | --- |
| **otherearningscarry** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othearncarryid | varchar(20) | Other earnings carry ID  (YYYY+MM+CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | othearncarrydate | date | Other earnings enter date |
| 5 | othearncarrytime | timestamp | Other earnings enter time |
| 6 | earningsid | int4 | Other earnings ID |
| 7 | othearncarryamt | decimal | Other earnings carry amount |
| 8 | othearncarrystartmonth | int2 | Other earnings carry starts from month |
| 9 | othearncarrystartyear | int2 | Other earnings carry starts from year |
| 10 | fornumofmonth | int2 | Carry for number of month |
| 11 | carriedmonth | int2 | Number of month carried |
| 12 | iscomplete | bool | Is complete |
| 13 | othearncarryremark | varchar(1000) | Remark |
| 14 | isactive | bool | Is active or not |
| 15 | userid | int4 | User ID |

1. **Other Earnings carry Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **othearncarrycount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othearncarrycountid | serial | Other earnings carry count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countmonth | int2 | Count month |
| 4 | countyear | int2 | Count year |
| 5 | othearncarrycount | int4 | Other earnings carry count |

1. **Other Deductions**

|  |  |  |  |
| --- | --- | --- | --- |
| **otherdeduction** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othdedid | varchar(20) | Other deduction ID  (YYYY+MM+CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | othdeddate | date | Other deduction enter date |
| 5 | othdedtime | timestamp | Other deduction enter time |
| 6 | deductionid | int4 | Deduction ID |
| 7 | othdedamt | decimal | Other deduction amount |
| 8 | othdedformonth | int2 | Other deduction for month |
| 9 | othdedforyear | int2 | Other deduction for year |
| 10 | othdedremark | varchar(500) | Other deduction remark |
| 11 | isactive | bool | Is active or not |
| 12 | userid | int4 | User ID |

1. **Other Deductions Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **othdedcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othdedcountid | serial | Other deductions count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countmonth | int2 | Count month |
| 4 | countyear | int2 | Count year |
| 5 | othdedcount | int4 | Other deductions count |

1. **Other Deduction Carry**

|  |  |  |  |
| --- | --- | --- | --- |
| **otherdeductioncarry** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othdedcarryid | varchar(20) | Other deduction carry ID  (YYYY+MM+CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | othdedcarrydate | date | Other deduction enter date |
| 5 | othdedcarrytime | timestamp | Other deduction enter time |
| 6 | deductionid | int4 | Other deduction ID |
| 7 | othdedcarrytotalamt | decimal | Total deduction amount |
| 8 | othdedcarryamt | decimal | Other deduction carry amount |
| 9 | othdedcarrystartmonth | int2 | Other deduction carry starts from month |
| 10 | othdedcarrystartyear | int2 | Other deduction carry starts from year |
| 11 | fornumofmonth | int2 | Carry for number of month |
| 12 | carriedmonth | int2 | Number of month carried |
| 13 | iscomplete | bool | Is complete |
| 14 | othdedcarryremark | varchar(1000) | Remark |
| 15 | isactive | bool | Is active or not |
| 16 | userid | int4 | User ID |

1. **Other Deductions Carry Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **othdedcarrycount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | othdedcarrycountid | serial | Other deductions carry count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countmonth | int2 | Count month |
| 4 | countyear | int2 | Count year |
| 5 | othdedcarrycount | int4 | Other deductions carry count |

1. **Income Tax Transaction**

|  |  |  |  |
| --- | --- | --- | --- |
| **ittrans** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | ittransid | varchar(20) | I T trans ID  (YYYY+CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | ittransdate | date | I T trans date |
| 5 | ittranstime | timestamp | I T trans time |
| 6 | deductionid | int4 | Deduction ID |
| 7 | itamount | decimal | I T amount |
| 8 | ittransformonth | int2 | I T trans for month |
| 9 | ittransforyear | int2 | I T trans for year |
| 10 | itpaidmonth | int2 | I T paid in month |
| 11 | itpaidyear | int2 | I T paid in year |
| 12 | isdeducted | bool | I T is deducted |
| 13 | isactive | bool | Is active or not |
| 14 | userid | int4 | User ID |

1. **Income Tax Transaction Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **ittranscount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | ittranscountid | serial | I T trans count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countyear | int2 | Count year |
| 4 | ittranscount | int4 | I T trans count |

1. **Payment Utility**

|  |  |  |  |
| --- | --- | --- | --- |
| **paymentutility** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | payutlid | varchar(20) | Payment utility ID  (YYYY+MM+CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | payutldate | date | Payment utility date |
| 5 | payutltime | timestamp | Payment utility time |
| 6 | isempacctinfo | bool | Is employee account info details to be restricted |
| 7 | empacctinfoid | varchar(20) | Employee account info ID |
| 8 | empacctinfodid | varchar(20) | Employee account info detail ID |
| 9 | isothearncarry | bool | Is other earnings carry to be restricted |
| 10 | othearncarryid | varchar(20) | Other earnings carry ID |
| 11 | isothdedcarry | bool | Is other deduction carry to be restricted |
| 12 | othdedcarryid | varchar(20) | Other deduction carry ID |
| 13 | earningsid | int4 | Earnings ID |
| 14 | earnamt | decimal | Earnings amount |
| 15 | deductionid | int4 | Deduction ID |
| 16 | dedamt | decimal | Deduction amount |
| 17 | istobestop | bool | Is to be stop |
| 18 | stopfrommonth | int2 | Stop from month |
| 19 | stopfromyear | int2 | Stop from year |
| 20 | iscarry | bool | Is carry |
| 21 | fornumofmonth | int2 | Carry for number of month |
| 22 | carriedmonth | int2 | Number of month carried |
| 23 | iscomplete | bool | Is complete |
| 24 | isactive | bool | Is active or not |
| 25 | userid | int4 | User ID |

1. **Payment Utility Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **payutlcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | payutlcountid | serial | Payment utility count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countmonth | int2 | Count month |
| 4 | countyear | int2 | Count year |
| 5 | payutlcount | int4 | Payment utility count |

1. **Stop Payment**

|  |  |  |  |
| --- | --- | --- | --- |
| **stoppayment** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | stoppayid | varchar(20) | Stop payment ID  (YYYY+ CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | stoppaydate | date | Stop payment date |
| 5 | stoppaytime | timestamp | Stop payment time |
| 6 | formonth | int2 | Stop payment for month |
| 7 | foryear | int2 | Stop payment for year |
| 8 | isrelease | bool | Is payment release |
| 9 | releasedate | date | Release date |
| 10 | releasemonth | int2 | Release month |
| 11 | releaseyear | int2 | Release year |
| 12 | isempleft | bool | Is employee left |
| 13 | leftdate | date | Leftdate |
| 14 | stoppaymentremark | varchar(1000) | Stop payment remark |
| 15 | isactive | bool | Is active or not |
| 16 | userid | int4 | User ID |

1. **Stop Payment Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **stoppaycount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | stoppaycountid | serial | Stop payment count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countyear | int2 | Count year |
| 4 | stoppaycount | int4 | Stop payment count |

1. **Work Certificate (Attendance)**

|  |  |  |  |
| --- | --- | --- | --- |
| **workcert** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | wcid | varchar(20) | Work certificate ID  (YYYY+MM+CompID+Count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | wcdate | date | Work certificate date |
| 5 | wctime | timestamp | Work certificate time |
| 6 | wcformonth | int2 | Work certificate for month |
| 7 | wcforyear | int2 | Work certificate for year |
| 8 | totcalenderday | int2 | Total calendar days |
| 9 | totworkingday | int2 | Total number of working days |
| 10 | workedday | int2 | Worked days |
| 11 | absentday | int2 | Absent days |
| 12 | lopday | int2 | Loss of pay days |
| 13 | wcremark | varchar(500) | Work certificate remark |
| 14 | isactive | bool | Is active or not |
| 15 | userid | int4 | User ID |

1. **Work Certificate Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **wccount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | wccountid | serial | Work certificate count ID |
| 2 | companyid | int4 | Company ID |
| 3 | countmonth | int2 | Count month |
| 4 | countyear | int2 | Count year |
| 5 | wccount | int4 | Work certificate count |

1. **Arrear Salary Master**

|  |  |  |  |
| --- | --- | --- | --- |
| **arrsalmaster** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | arrsalmid | varchar(20) | Arrear salary master ID  (ASM+YYYY+MM+ CompID+count) |
| 2 | companyid | int4 | Company ID |
| 3 | empid | int4 | Employee ID |
| 4 | arrsalmdate | date | Arrear salary payment date |
| 5 | arrsalmtime | timestamp | Arrear salary payment time |
| 6 | arrsalmformonth | int2 | Arrear salary for month |
| 7 | arrsalmforyear | int2 | Arrear salary for year |
| 8 | arrsalmamt | decimal | Arrear salary amount |
| 9 | arrsalmpaidinmonth | int2 | Arrear salary paid in the month |
| 10 | arrsalmpaidinyear | int2 | Arrear salary paid in the year |
| 11 | ispaid | bool | Is paid |
| 12 | isactive | bool | Is active or not |
| 13 | userid | int4 | User ID |

1. **Arrear Salary Master Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **arrsalmcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | arrsalmcountid | serial | Arrear salary master count ID |
| 2 | companyid | int4 | Company ID |
| 3 | arrsalmcountmonth | int2 | Count month |
| 4 | arrsalmcountyear | int2 | Count year |
| 5 | arrsalmcount | int4 | Arrear salary master count |

1. **Arrear Salary**

|  |  |  |  |
| --- | --- | --- | --- |
| **arrsal** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | arrsalid | varchar(20) | Arrear salary ID  (AS+YYYY+MM+ CompID+count) |
| 2 | arrsalmid | varchar(20) | Arrear salary master ID |
| 3 | companyid | int4 | Company ID |
| 4 | empid | int4 | Employee ID |
| 5 | arrsaldate | date | Arrear salary date |
| 6 | arrsaltime | timestamp | Arrear salary time |
| 7 | arrsalformonth | int2 | Arrear salary for month |
| 8 | arrsalforyear | int2 | Arrear salary for year |
| 9 | empacctinfodid | varchar(20) | Employee a/c info details ID |
| 10 | othearnid | varchar(20) | Other earnings ID |
| 11 | othearncarryid | varchar(20) | Other earnings carry ID |
| 12 | othdedid | varchar(20) | Other deduction ID |
| 13 | othdedcarryid | varchar(20) | Other deduction carry ID |
| 14 | ittransid | varchar(20) | I T trans ID |
| 15 | earningsid | int4 | Earnings ID |
| 16 | earnamt | decimal | Earnings amount |
| 17 | deductionid | int4 | Deduction ID |
| 18 | dedamt | decimal | Deduction amount |
| 19 | arrsalpaidinmonth | int2 | Arrear salary to be paid in the month |
| 20 | arrsalpaidinyear | int2 | Arrear salary to be paid in the year |
| 21 | ispaid | bool | Is paid |
| 22 | isactive | bool | Is active or not |
| 23 | userid | int4 | User ID |

1. **Arrear Salary Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **arrsalcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | arrsalcountid | serial | Arrear salary count ID |
| 2 | companyid | int4 | Company ID |
| 3 | arrsalcountmonth | int2 | Count month |
| 4 | arrsalcountyear | int2 | Count year |
| 5 | arrsalcount | int4 | Arrear salary count |

1. **Salary Payment Master**

|  |  |  |  |
| --- | --- | --- | --- |
| **salpaymaster** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | salpaymid | varchar(20) | Salary payment master ID  (SM+YYYY+MM+ CompID+count) |
| 2 | companyid | int4 | Company ID |
| 3 | salpaymdate | date | Salary payment date |
| 4 | salpaymtime | timestamp | Salary payment time |
| 5 | salpaymformonth | int2 | Salary payment for month |
| 6 | salpaymforyear | int2 | Salary payment for year |
| 7 | salpaymfor | varchar(200) | Salary payment for employee categoryID |
| 8 | salpaymfrombankinfoid | int4 | Salary payment from employeer bank a/c |
| 9 | salpayminmonth | int2 | Salary payment in the month |
| 10 | salpayminyear | int2 | Salary payment in the year |
| 11 | salpaymamount | decimal | Salary payment amount |
| 12 | isactive | bool | Is active or not |
| 13 | userid | int4 | User ID |

1. **Salary Payment Master Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **salpaymcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | salpaymcountid | serial | Salary payment master count ID |
| 2 | companyid | int4 | Company ID |
| 3 | salpaymcountmonth | int2 | Count month |
| 4 | salpaymcountyear | int2 | Count year |
| 5 | salpaymcount | int4 | Salary payment master count |

1. **Salary Payment Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **salpaydetails** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | salpaydid | varchar(20) | Salary payment details ID  (SD+YYYY+MM+ CompID+count) |
| 2 | salpaymid | varchar(20) | Salary payment master ID |
| 3 | empid | int4 | Employee ID |
| 4 | companyid | int4 | Company ID |
| 5 | salpayddate | date | Salary payment details date |
| 6 | salpaydtime | timestamp | Salary payment details time |
| 7 | salpaydformonth | int2 | Salary payment for month |
| 8 | salpaydforyear | int2 | Salary payment for year |
| 9 | isarrsal | bool | Is arrear salary |
| 10 | arrsalmid | varchar(20) | Arrear salary master ID |
| 11 | arrsalid | varchar(20) | Arrear salary ID |
| 12 | empacctinfodid | varchar(20) | Employee a/c info details ID |
| 13 | othearnid | varchar(20) | Other earnings ID |
| 14 | othearncarryid | varchar(20) | Other earnings carry ID |
| 15 | othdedid | varchar(20) | Other deduction ID |
| 16 | othdedcarryid | varchar(20) | Other deduction carry ID |
| 17 | ittransid | varchar(20) | I T trans ID |
| 18 | earningsid | int4 | Earnings ID |
| 19 | earnamt | decimal | Earnings amount |
| 20 | deductionid | int4 | Deduction ID |
| 21 | dedamt | decimal | Deduction amount |
| 22 | salpaydinmonth | int2 | Salary payment in the month |
| 23 | salpaydinyear | int2 | Salary payment in the year |
| 24 | salpayremark | varchar(500) | Remark |
| 25 | ispaid | bool | Is paid |
| 26 | isactive | bool | Is active or not |
| 27 | userid | int4 | User ID |

1. **Salary Payment Details Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **salpaydcount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | salpaydcountid | serial | Salary payment details count ID |
| 2 | companyid | int4 | Company ID |
| 3 | salpaydcountmonth | int2 | Count month |
| 4 | salpaydcountyear | int2 | Count year |
| 5 | salpaydcount | int4 | Salary payment details count |

1. **Net Salary Payment**

|  |  |  |  |
| --- | --- | --- | --- |
| **netsalpayment** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | netsalpayid | varchar(20) | Net salary payment ID  (YYYY+MM+DD+ CompID+count) |
| 2 | salpaymid | varchar(20) | Salary payment master ID |
| 3 | empid | int4 | Employee ID |
| 4 | companyid | int4 | Company ID |
| 5 | netsalpaydate | date | Net salary payment date |
| 6 | netsalpaytime | timestamp | Net salary payment time |
| 7 | netsalpayformonth | int2 | Net salary payment for month |
| 8 | netsalpayforyear | int2 | Net salary payment for year |
| 9 | netsalpayamt | decimal | Net salary payment amount |
| 10 | netsalpayinmonth | int2 | Net salary payment in the month |
| 11 | netsalpayinyear | int2 | Net salary payment in the year |
| 12 | isarrsal | bool | Is arrear salary |
| 13 | arrsalmid | varchar(20) | Arrear salary master ID |
| 14 | paymentmode | varchar(50) | Payment mode |
| 15 | bankid | int4 | Bank ID |
| 16 | empacctnum | varchar(50) | Employee account number |
| 17 | chqnum | varchar(50) | Payment cheque number |
| 18 | netsalpayremark | varchar(500) | Remark |
| 19 | ispaid | bool | Is paid |
| 20 | isactive | bool | Is active or not |
| 21 | userid | int4 | User ID |

1. **Net Salary Payment Count**

|  |  |  |  |
| --- | --- | --- | --- |
| **netsalpaycount** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | netsalpaycountid | serial | Net salary payment count ID |
| 2 | companyid | int4 | Company ID |
| 3 | netsalpaydate | date | Net salary payment date |
| 4 | netsalpaycount | int4 | Net salary payment count |

1. **Year Master**

|  |  |  |  |
| --- | --- | --- | --- |
| **yearmaster** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | yearid | serial | Year ID |
| 2 | companyid | int4 | Company ID |
| 3 | year | int4 | Year |
| 4 | isactive | bool | Is active |
| 5 | userid | int4 | User ID |

**Employee Reporting Authority Trans**

|  |  |  |  |
| --- | --- | --- | --- |
| **emprptauthtrans** | | | |
| **Sl No** | **Column Name** | **Data type** | **Remark** |
| 1 | emprptauthtransid | serial | Employee reporting authority trans ID |
| 2 | empid | int4 | Employee ID |
| 3 | companyid | int4 | Company ID |
| 4 | emprptauthid | int4 | User reporting authority ID |
| 5 | weffrom | date | w.e.f from date |
| 6 | remark | varchar(100) | Remark |
| 7 | isactive | bool | Is active or not |
| 8 | userid | int4 | UserID |
| 9 | emprptauthtransdate | date | Employee reporting authority trans date |
| 10 | emprptauthtranstime | timestamp | Employee reporting authority trans time |