**Assignment 1:**

* Create the following tables, and corresponding maintenance views:

|  |  |
| --- | --- |
| **Employee** | |
| Mandt | Mandt |
| EmpID | Char10 |
| EmpName | Char40 |
| DateOfBirth | DATS |
| IsDepHead | char1 |
| Email | AD\_SMTPADR |

|  |  |
| --- | --- |
| **Department** | |
| Mandt | Mandt |
| DeptID | Char10 |
| DeptName | Char40 |
| HOD(Emp ID) | Char10 |

|  |  |
| --- | --- |
| **Emp\_Dept** | |
| Mandt | Mandt |
| EmpID | Char10 |
| DepID | Char10 |

* Create all necessary data elements and domains.
* Create a database view:

|  |  |
| --- | --- |
| **Employee Details** | |
| EmpID | Char10 |
| EmpName | Char40 |
| DepID | Char10 |
| DeptName | Char40 |
| DateOfBirth | DATS |
| IsDepHead | char1 |
| HOD(Emp ID) | Char10 |
| HODName | Char40 |

* Create search helps for Employee, HOD, Department.
* Add validation in TMG for table **Employee**:

User should be able to enter Employees within the age group 18 to 60 only.

Show relevant error message for each case.