

Departments Table

Column	Data Type	Description
DepartmentID	NUMBER	Primary Key
DepartmentName	VARCHAR2(100)	Name of the department

Divisions Table

Column	Data Type	Description
DivisionID	NUMBER	Primary Key
DivisionName	VARCHAR2(100)	Name of the division

Systems Table

Column	Data Type	Description
SystemID	NUMBER	Primary Key
SystemName	VARCHAR2(100)	Name of the system
Description	VARCHAR2(255)	Description of the system
DivisionID	NUMBER	Foreign Key referencing Divisions table

DepartmentSystem Table

Column	Data Type	Description
DepartmentID	NUMBER	Foreign Key referencing Departments table
SystemID	NUMBER	Foreign Key referencing Systems table

Users Table

Column	Data Type	Description
UserID	NUMBER	Primary Key
Username	VARCHAR2(50)	Username for login
PasswordHash	VARCHAR2(255)	Password hash for authentication
FullName	VARCHAR2(100)	Full name of the user
Role	VARCHAR2(20)	Role (e.g., 'admin' or 'staff')
DepartmentID	NUMBER	Foreign Key referencing Departments table

Files Table

Column	Data Type	Description
FileID	NUMBER	Primary Key
FileName	VARCHAR2(255)	Name of the file
FileType	VARCHAR2(50)	Type of file (e.g., 'document', 'video')
FileCategory	VARCHAR2(50)	Category (e.g., 'technical', 'training')
UploadDate	DATE	Date the file was uploaded
SystemID	NUMBER	Foreign Key referencing Systems table
DepartmentID	NUMBER	Foreign Key referencing Departments table

UserFileStatus Table

Column	Data Type	Description
StatusID	NUMBER	Primary Key
UserID	NUMBER	Foreign Key referencing Users table
FileID	NUMBER	Foreign Key referencing Files table
Status	VARCHAR2(10)	'Read' or 'Pending'
ViewedDate	DATE	Date the file was read (if applicable)

LoginHistory Table

Column	Data Type	Description
LoginID	NUMBER	Primary Key
UserID	NUMBER	Foreign Key referencing Users table
LoginDate	DATE	Date of login