

Diagram Documentation

tblUserRoles

Field	Description	Type	Default	Other
RoleID		VARCHAR(50)		PK
RoleName		VARCHAR(50)		
RoleDescription		VARCHAR(255)		

tblUsers

Field	Description	Type	Default	Other
EmployeeID		VARCHAR(50)		PK
FirstName		VARCHAR(64)		
LastName		VARCHAR(64)		
Username		VARCHAR(20)		
Password		VARCHAR(256)		
RoleID		VARCHAR(50)		FK
EmploymentStatus		BIT		
StartDate		DATE		
EndDate		DATE		

tblCategories

Field	Description	Type	Default	Other
CategoryID		VARCHAR(50)		PK
CategoryName		VARCHAR(50)		

tblRecipes

Field	Description	Type	Default	Other
RecipeID		VARCHAR(50)		PK
RecipeName		VARCHAR(100)		
Description		VARCHAR(MAX)		
CategoryID		VARCHAR(50)		FK
PrepTime		INT		
CookTime		INT		
TotalTime		INT		
Servings		INT		
Instructions		VARCHAR(MAX)		
CreatedAt		DATETIME		
UpdatedAt		DATETIME		

tblTasks

Field	Description	Type	Default	Other
TaskID		VARCHAR(50)		PK
RecipeID		VARCHAR(50)		FK
AmountToBake		DECIMAL(10,2)		
Status		VARCHAR(20)		
DueDate		DATETIME		
AssignmentDate		DATETIME		
CompletionDate		DATETIME		
AssignedEmployeeID		VARCHAR(50)		FK

tblTaskComments

Field	Description	Type	Default	Other
CommentID		VARCHAR(50)		PK
TaskID		VARCHAR(50)		FK
EmployeeID		VARCHAR(50)		FK
CommentText		VARCHAR(MA		
CommentDate		DATETIME		

tblTaskAssignmentHistory

Field	Description	Type	Default	Other
AssignmentHistoryID		VARCHAR(50)		PK
TaskID		VARCHAR(50)		FK
AssignedByEmployeeID		VARCHAR(50)		FK
AssignedToEmployeeID		VARCHAR(50)		FK
AssignmentDate		DATETIME		

tblTaskStatusAudit

Field	Description	Type	Default	Other
StatusAuditID		VARCHAR(50)		PK
TaskID		VARCHAR(50)		FK
OldStatus		VARCHAR(20)		
NewStatus		VARCHAR(20)		
StatusChangedByEmployeeID		VARCHAR(50)		FK
StatusChangeDate		DATETIME		