





Entity Diagram [Finance Module] Appendix 1b


TransactionsDetail (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	bigint	<input type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
SessionCode	bigint	<input checked="" type="checkbox"/>	
SemesterCode	nvarchar(50)	<input checked="" type="checkbox"/>	
InvoiceCode	decimal(18, 0)	<input checked="" type="checkbox"/>	
ItemDescription	nvarchar(500)	<input checked="" type="checkbox"/>	
Quantity	int	<input checked="" type="checkbox"/>	
Unit	nvarchar(50)	<input checked="" type="checkbox"/>	
UnitCost	decimal(18, 2)	<input checked="" type="checkbox"/>	
DiscountPercentage	decimal(18, 2)	<input checked="" type="checkbox"/>	
DiscountAmount	decimal(18, 2)	<input checked="" type="checkbox"/>	
TaxType	nvarchar(50)	<input checked="" type="checkbox"/>	
TaxValue	decimal(18, 2)	<input checked="" type="checkbox"/>	
TotalCost	decimal(18, 2)	<input checked="" type="checkbox"/>	
CreatedOn	datetime2(7)	<input checked="" type="checkbox"/>	
CreatedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ModifiedOn	datetime2(7)	<input checked="" type="checkbox"/>	
ModifiedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Deleted	bit	<input checked="" type="checkbox"/>	
DeletedOn	datetime2(7)	<input checked="" type="checkbox"/>	
DeletedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

Transactions (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	bigint	<input type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
SessionCode	bigint	<input checked="" type="checkbox"/>	
SemesterCode	nvarchar(50)	<input checked="" type="checkbox"/>	
TransactionActivityCo...	nvarchar(50)	<input checked="" type="checkbox"/>	
InvoiceTypeCode	nvarchar(50)	<input checked="" type="checkbox"/>	
LpoNo	decimal(18, 0)	<input checked="" type="checkbox"/>	
PoNo	decimal(18, 0)	<input checked="" type="checkbox"/>	
CategoryCode	nvarchar(50)	<input checked="" type="checkbox"/>	
Amount	decimal(18, 0)	<input checked="" type="checkbox"/>	
AmountPaid	decimal(18, 0)	<input checked="" type="checkbox"/>	
Balance	decimal(18, 0)	<input checked="" type="checkbox"/>	
Total	decimal(18, 0)	<input checked="" type="checkbox"/>	
CompanyCode	nvarchar(50)	<input checked="" type="checkbox"/>	
PaymentStatus	nvarchar(50)	<input checked="" type="checkbox"/>	
DateX	datetime2(7)	<input checked="" type="checkbox"/>	
AmountInWords	nvarchar(500)	<input checked="" type="checkbox"/>	
CreatedOn	datetime2(7)	<input checked="" type="checkbox"/>	
CreatedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ModifiedOn	datetime2(7)	<input checked="" type="checkbox"/>	
ModifiedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Deleted	bit	<input checked="" type="checkbox"/>	
DeletedOn	datetime2(7)	<input checked="" type="checkbox"/>	
DeletedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

Refunds (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	bigint	<input type="checkbox"/>	
MatricNo	nvarchar(50)	<input checked="" type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
FacultyCode	bigint	<input checked="" type="checkbox"/>	
DepartmentCode	bigint	<input checked="" type="checkbox"/>	
CourseCode	bigint	<input checked="" type="checkbox"/>	
ProgramCode	bigint	<input checked="" type="checkbox"/>	
LevelCode	int	<input checked="" type="checkbox"/>	
FeesCode	decimal(18, 0)	<input checked="" type="checkbox"/>	
SessionCode	bigint	<input checked="" type="checkbox"/>	
SemesterCode	nvarchar(50)	<input checked="" type="checkbox"/>	
Amount	decimal(18, 2)	<input checked="" type="checkbox"/>	
Refunded	bit	<input checked="" type="checkbox"/>	
RefundedOn	datetime2(7)	<input checked="" type="checkbox"/>	
RefundedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Approved	bit	<input checked="" type="checkbox"/>	
ApproveBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ApproveOn	datetime2(7)	<input checked="" type="checkbox"/>	
CreatedOn	datetime2(7)	<input checked="" type="checkbox"/>	
CreatedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ModifiedOn	datetime2(7)	<input checked="" type="checkbox"/>	
ModifiedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Deleted	bit	<input checked="" type="checkbox"/>	
DeletedOn	datetime2(7)	<input checked="" type="checkbox"/>	
DeletedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	


FeeDefinition (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	nvarchar(50)	<input type="checkbox"/>	
Description	nvarchar(256)	<input checked="" type="checkbox"/>	
FeeStatusCode	nvarchar(50)	<input checked="" type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	


FeeAllotment (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	bigint	<input type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
FacultyCode	bigint	<input checked="" type="checkbox"/>	
DepartmentCode	bigint	<input checked="" type="checkbox"/>	
CourseCode	bigint	<input checked="" type="checkbox"/>	
ProgramCode	bigint	<input checked="" type="checkbox"/>	
LevelCode	int	<input checked="" type="checkbox"/>	
FeeDefinitionCode	nvarchar(50)	<input checked="" type="checkbox"/>	
SessionCode	bigint	<input checked="" type="checkbox"/>	
SemesterCode	nvarchar(50)	<input checked="" type="checkbox"/>	
EntryMode	nvarchar(50)	<input checked="" type="checkbox"/>	
StudyMode	nvarchar(50)	<input checked="" type="checkbox"/>	
Amount	decimal(18, 2)	<input checked="" type="checkbox"/>	
DiscountPercentage	int	<input checked="" type="checkbox"/>	
DiscountedAmount		<input checked="" type="checkbox"/>	
Approved	bit	<input checked="" type="checkbox"/>	
ApproveBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ApproveOn	datetime2(7)	<input checked="" type="checkbox"/>	
CreatedOn	datetime2(7)	<input checked="" type="checkbox"/>	
CreatedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ModifiedOn	datetime2(7)	<input checked="" type="checkbox"/>	
ModifiedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Deleted	bit	<input checked="" type="checkbox"/>	
DeletedOn	datetime2(7)	<input checked="" type="checkbox"/>	
DeletedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Notes	nvarchar(256)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	


FeesDetail (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	bigint	<input type="checkbox"/>	
MatricNo	nvarchar(50)	<input checked="" type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
FacultyCode	bigint	<input checked="" type="checkbox"/>	
DepartmentCode	bigint	<input checked="" type="checkbox"/>	
CourseCode	bigint	<input checked="" type="checkbox"/>	
ProgramCode	bigint	<input checked="" type="checkbox"/>	
LevelCode	int	<input checked="" type="checkbox"/>	
FeesCode	bigint	<input checked="" type="checkbox"/>	
FeeDefinitionCode	nvarchar(50)	<input checked="" type="checkbox"/>	
FeeAllotmentCode	bigint	<input checked="" type="checkbox"/>	
Amount	decimal(18, 2)	<input checked="" type="checkbox"/>	
ExtraDiscount	int	<input checked="" type="checkbox"/>	
FinalAmount	decimal(18, 2)	<input checked="" type="checkbox"/>	
CreatedOn	datetime	<input checked="" type="checkbox"/>	
CreatedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ModifiedOn	datetime	<input checked="" type="checkbox"/>	
ModifiedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Deleted	bit	<input checked="" type="checkbox"/>	
DeletedOn	datetime2(7)	<input checked="" type="checkbox"/>	
DeletedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	



Fees (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	bigint	<input type="checkbox"/>	
MatricNo	nvarchar(50)	<input checked="" type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
FacultyCode	bigint	<input checked="" type="checkbox"/>	
DepartmentCode	bigint	<input checked="" type="checkbox"/>	
CourseCode	bigint	<input checked="" type="checkbox"/>	
ProgramCode	bigint	<input checked="" type="checkbox"/>	
LevelCode	int	<input checked="" type="checkbox"/>	
SessionCode	bigint	<input checked="" type="checkbox"/>	
SemesterCode	nvarchar(50)	<input checked="" type="checkbox"/>	
AccountTitle	nvarchar(256)	<input checked="" type="checkbox"/>	
AccountNo	nvarchar(50)	<input checked="" type="checkbox"/>	
BankCode	nvarchar(50)	<input checked="" type="checkbox"/>	
BankBranch	nvarchar(256)	<input checked="" type="checkbox"/>	
PaymentMode	nvarchar(50)	<input checked="" type="checkbox"/>	
DateX	datetime2(7)	<input checked="" type="checkbox"/>	
Amount	decimal(18, 2)	<input checked="" type="checkbox"/>	
Balance	decimal(18, 2)	<input checked="" type="checkbox"/>	
PaymentStatus	nvarchar(50)	<input checked="" type="checkbox"/>	
CreatedOn	datetime2(7)	<input checked="" type="checkbox"/>	
CreatedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
ModifiedOn	datetime2(7)	<input checked="" type="checkbox"/>	
ModifiedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
Deleted	bit	<input checked="" type="checkbox"/>	
DeletedOn	datetime2(7)	<input checked="" type="checkbox"/>	
DeletedBy	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

AccountTypes (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	decimal(18, 0)	<input type="checkbox"/>	
AccountSubCode	nvarchar(50)	<input checked="" type="checkbox"/>	
DescriptionCode	nvarchar(50)	<input checked="" type="checkbox"/>	
Description	nvarchar(256)	<input checked="" type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

AccountSub (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	int	<input type="checkbox"/>	
DescriptionCode	nvarchar(50)	<input checked="" type="checkbox"/>	
ParameterCode	nvarchar(50)	<input checked="" type="checkbox"/>	
Description	nvarchar(256)	<input checked="" type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

Accounts (Finance)			
Column Name	Data Type	Allow Nulls	
 Code	decimal(18, 0)	<input type="checkbox"/>	
UniversityCode	nvarchar(50)	<input checked="" type="checkbox"/>	
Description	nvarchar(256)	<input checked="" type="checkbox"/>	
AccountTypeCode	decimal(18, 0)	<input checked="" type="checkbox"/>	
AccountSubCode	int	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	