Entity relationship diagrams

Entity-relationship diagrams (ERD) are essential to modeling databases. Learn about ER diagram symbols and notation here.

For the sales attribute, the foreign key is a combination of HomeID and ClosingDate

Agent

AgentID	PK
AgentLastName	
AgentPhoneNo	
RealEstateCompanyID	FK

Sales

* HomeID	FK
SellingAgentID	PK
saRealEstateCompanyID	
BuyingAgentID	
baRealEstateCompanyID	
SellingPrice	
* ClosingDate	FK

Home

HomeID	PK
StreettAddress	
City	
State	
ZipCode	

RealEstateCompany

RealEstateCompanyID	PK
RealEstateCompany	
CompanyStreetAddress	
CompanyCity	
CompanyState	
CompanyZipCode	