ART OBJECT ( Id No, Year, Title, Description)

Is extended to

ART OBJECT ( Id No, Year, Title, Description, AName)

And the constraint

Foreign key ART OBJECT (AName) references ARTIST (AName, Epoch, Main Style, Country, BornDates, DieDates)

ARTIST ( AName, Epoch, Main Style, Country, Born, Died)

PERMANENT (Id No, Cost, Date Acquired, On Display, Source)

Foreign Key PERMANENT (Id No) references ART OBJECT (Id No)

BORROWED ( Id No, Date to Return, Date Borrowed

Foreign Key BORROWED (Id No) references ART OBJECT (Id No)

COLLECTION (ColName, Description, Contact Person, Type, Phone Number)

EXHIBITION (EName, Start Date, End Date)

OTHER ( Id No, Type, Style)

Foreign Key OTHER (Id No) references ART OBJECT (Id No)

PAINTING (Id No, Material, Style)

Foreign Key PAINTING (Id No) references ART OBJECT (Id No)

SCULPTURE ( Id No, Height, Material, Weight, Styles, Painttype)

Foreign Key SCULPTURE (Id No) references ART OBJECT (Id No)

STATUE (Id No, Honoree)

Foreign Key STATUE (Id No) references ART OBJECT (Id No)

FROM COLLECTIONS ( Id No, ColName)

Foreign Key FROM COLLECTIONS (Id No) references ART OBJECT (Id No)

Foreign Key FROM COLLECTIONS (ColName) references COLLECTION(ColName)

SHOWN AT ( Id No, EName)

Foreign Key SHOWN AT (Id No) references ART OBJECT (Id No)

Foreign Key SHOWN AT (EName) references EXHIBITION(EName)