## Esquema de diseño relacional del archivo de oferta **TESTS ORIGIN DESTINATION TUPLES** PK ID PK <u>ID</u> SEAT AUX\_SEAT SEATS\_PRICE FK2 TEST\_ID <u>ID</u> SERVICE\_ID <u>ID</u> PΚ <u>ID</u> ORIGIN ID\_ON\_FILE **DESTINATION** FK2 SEAT ID NAME FK1 ODT\_ID **HARD TYPE** FK1 TEST\_ID SEAT **SOFT TYPE PRICE** AUX\_TIME\_SLOT TIME SLOT <u>ID</u> <u>ID</u> TIME\_SLOT\_ID **START** TEST\_ID **END ROLLING STOCK** AUX\_ROLLING\_STOCK PK ID ID\_ON\_FILE ROLLING\_STOCK\_ID NAME TEST\_ID **SEATS** SERVICE <u>ID</u> AUX\_SERVICE <u>ID</u> FK4 LINE TIME SLOT FK2 SERVICE\_ID FK3 TRAIN SERVICE PROVIDER TEST\_ID **ROLLING STOCK** ₹FK1 TRAIN SERVICE PROVIDER AUX\_TRAIN\_SERVICE\_PROVIDER PΚ <u>ID</u> ID\_ON\_FILE TRAIN\_SERVICE\_PROVIDER\_ID FK2 NAME ROLLING STOCK: [List] **RESTRICTIONS STOPS** <u>ID</u> SERVICE\_ID FK1 TYPE TEST\_ID **RESTRICTION** FK2 LINE\_ID **STATION** FK1 **ARRIVAL TIME STATIONS DEPARTURE TIME** AUX\_STATIONS PΚ <u>ID</u> NAME STATIONS\_ID FK2 CITY TEST\_ID **SHORT NAME** COORDINATES: [List] CORRIDOR\_STATIONS TEST\_ID FK2 CORRIDOR FK1 STATIONS: [List] CORRIDOR AUX\_CORRIDOR LINE <u>ID</u> PΚ <u>ID</u> CORRIDOR\_ID NAME FK2 NAME TEST\_ID **CORRIDOR**