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Databases 336

Project Constraints

Bar

Primary Keys: name

Foreign Keys: N/A

BarFood

Primary Keys: name

Foreign Keys: N/A

Bartender

Primary Keys: name

Foreign Keys: N/A

Beer

Primary Keys: name

Foreign Keys: N/A

Bills

Primary Keys: bill_id

Foreign Keys: bar references Bar.name, drinker references Drinker.name,
bartender references Bartender.name, day references Day.name

Day

Primary Keys: name

Foreign Keys: N/A

Drinker

Primary Keys: name

Foreign Keys: N/A

Frequents

Primary Keys: bar, drinker

Foreign Keys: bar references Bar.name, drinker references Drinker.name

Inventory

Primary Keys: bar, beer, date

Foreign Keys: bar references Bar.name, beer references Beer.name

Likes

Primary Keys: drinker, beer

Foreign Keys: drinker references Drinker.name, beer references Beer.name

Operates

Primary Keys: bar, date

Foreign Keys: bar references Bar.name, day references Day.name

SellsBeer

Primary Keys: barname, beername

Foreign Keys: barname references Bar.name, beername references Beer.name,

SellsFood

Primary Keys: barname, foodname

Foreign Keys: barname references Bar.name, foodname references Barfood.name,

Shifts

Primary Keys: bar, bartender, date

Foreign Keys: bar references Bar.name, bartender references Bartender.name,

day references Day.name

Transactions

Primary Keys: N/A

Foreign Keys: bill_id references Bills.bill_id