SQL lecture – Running example

DBM1

October 1st, 2015

Beers:

name	manf
Bud	Anheuser-Busch
Bud Light	Anheuser-Busch
Bud Ice	Anheuser-Busch
Hamm's	MillerCoors
Coors Light	MillerCoors

Drinkers:

name	addr	phone
John	1200 Mission St, San Francisco, CA	415-123-4567
Arthur	48 Folsom St, San Francisco, CA	415-482-0312
Anna	134 E Julian St, San Jose, CA	408-137-8205

Frequents:

drinker	bar
John	Mikkeller Bar
John	Pi Bar
Arthur	Mikkeller Bar
Anna	Pi Bar
Anna	ISObeers

Bars:

name	addr	license
Mikkeller Bar	34 Mason St, San Francisco	40
Pi Bar	1432 Valancia St, San Francisco	40
ISObeers	75 E San Clara St, San Jose	48

Likes:

drinker	beer
John	Bud Light
John	Bud Ice
Arthur	Bud Light
Arthur	Coors Light
Anna	Bud Light

Sells:

bar	beer	price
Mikkeller Bar	Bud	4.5
Mikkeller Bar	Bud Light	5.0
Mikkeller Bar	Bud Ice	4.5
Pi Bar	Bud Light	5.0
Pi Bar	Hamm's	5.0
Pi Bar	Coors Light	3.14
ISObeers	Bud Light	5.0
ISObeers	Hamm's	5.5
ISObeers	Coors Light	5.0