Peter Zwyhun
336 HW2

1. πPub(SERVES ⋈ σDrinker=Joe(LIKES)).

   JoeLikes(Pub) := LIKES(Joe, B), SERVES(Pub, B,_).

2. πDrinker(SERVES ⋈ FREQUENTS σCost<3).

   CheapDrinkers(Drinker) := FREQUENTS(Drinker,P), SERVES(P,_,X), (X<3).

3. πDrinker(SERVES ⋈ LIKES σCost>8 σDrinker=Joe(LIKES)).

4. πDrinker(LIKES ⋈ FREQUENTS NOT Drinker(FREQUENTS)).

   Liker(Drinker) := Likes(Drinker, _) , NOT Frequents(Drinker,_).

5. πDrinker(LIKES ⋈ FREQUENTS ⋈ SERVES σBeer=”Stella Artois” OR σBeer=”Morsons).

6. πPub(FREQUENTS ⋈ LIKES σDrinker=Joe(LIKES)).

   JoeLikes(Pub) := LIKES(Joe, B), SERVES(Pub, B,_).