1. Drinkers who like only Bud

Query:
```
SELECT DISTINCT l1.drinker
FROM likes l1
WHERE l1.beer = 'Bud'
AND NOT EXISTS
(SELECT *
 FROM likes l2
 WHERE l1.drinker = l2.drinker AND l2.beer <> 'Bud')
```

Result:
```
Vince
```

2. Beers which every drinker who frequents Cabana likes == Beers such that there exists no drinker who frequents Cabana and don't like it

Query:
```
SELECT b.name
FROM beers b
WHERE NOT EXISTS
(SELECT *
 FROM frequents f
 WHERE f.bar = 'Cabana'
 AND NOT EXISTS
 (SELECT *
  FROM likes l
  WHERE f.drinker = l.drinker AND l.beer = b.name))
```

Result:
```
Bud
```

3. Bars which serve only beer(s) which Joe likes == Bars which don't serve beers which Joe doesn't like

Query:
```
SELECT b.name
FROM bars b
WHERE NOT EXISTS (
SELECT *
FROM sells s
WHERE s.bar = b.name
AND NOT EXISTS
(SELECT *
 FROM likes l
 WHERE l.drinker = 'Joe' AND l.beer = s.beer));
```

Or

```
SELECT B.name FROM BarBeerDrinker2.bars B
WHERE B.name NOT IN (
SELECT S.bar
From BarBeerDrinker2.sells S
WHERE S.beer NOT IN (
SELECT l.beer
From likes l
WHERE l.drinker = 'Joe'
));
```

Result:
A.P. Stump's
Il Fornaio

-- to remove bars which don't serve any beer
```
SELECT distinct s.bar
From sells s
WHERE NOT EXISTS (
SELECT *
FROM sells s2
WHERE s2.bar = s.bar
AND NOT EXISTS
(SELECT *
 FROM likes l
 WHERE l.drinker = 'Joe' AND l.beer = s2.beer))
```

Result:
A.P. Stump's

4. Bars which every drinker frequents

Query:
```
SELECT b.name
FROM bars b
WHERE NOT EXISTS
(SELECT DISTINCT d.name
 FROM drinkers d
 WHERE NOT EXISTS
 (SELECT *
  FROM frequents f
  WHERE f.drinker = d.name AND f.bar = b.name));
```

Or

```
SELECT t.bar
FROM
(SELECT f.bar, COUNT(*) AS cnt
FROM frequents f
GROUP BY f.bar) AS t
WHERE t.cnt = (SELECT COUNT(DISTINCT name) FROM drinkers);
```

Result:
Blue Angel

5. Drinkers who frequent exactly one bar of bar(s) which Joe frequents

Query:
```
SELECT DISTINCT f1.drinker
FROM frequents f1, frequents f2
WHERE f1.bar = f2.bar AND f1.drinker <> f2.drinker AND f2.drinker = 'Joe'
AND NOT EXISTS
(SELECT *
 FROM frequents f3, frequents f4
 WHERE f3.bar = f4.bar AND f4.drinker = 'Joe' AND f3.drinker = f1.drinker AND
f4.bar <> f2.bar);
```

Or

```
SELECT f.drinker
FROM frequents f
WHERE f.bar IN (SELECT f2.bar FROM frequents f2 WHERE f2.drinker = 'Joe')
GROUP BY f.drinker
HAVING COUNT(*) = 1;
```

Result:
Erik
Herb
Jesse
Justin
Mike
Vince

6. Bars which no drinker frequents

Query:
```
SELECT b.name
FROM bars b
WHERE NOT EXISTS
(SELECT *
 FROM frequents f
```

```
 WHERE f.bar = b.name)
```

Result:
Blue Tattoo
Britannia Arms
Club 175
Eulipia
Giza Hookah Lounge
Hedley Club
Il Fornaio
The B-Hive
The Backbeat
The Blank Club