SporstClub

1.
```sql
SELECT  trainer.trainerName , area.area , trainer.license
FROM trainer JOIN area ON trainer.trainerName = area.manager
HAVING  trainer.license = 1;
```

Result:

trainerName	area	license
klopp	martialArts	1
lazy	watersport	1

2.
```sql
SELECT  trainer.trainerName
FROM trainer JOIN course ON trainer.trainerName = course.trainerName
GROUP BY  trainer.trainerName ;
```

Result:

trainerName
klopp
lazy
lena

3.
```sql
SELECT  trainer.trainerName
FROM   trainer LEFT JOIN course ON trainer.trainerName = course.trainerName
WHERE  course.trainerName IS null
```

Result:

trainerName
coach
nelly

4.
```sql
SELECT  trainer.trainerName , COUNT(course.trainerName) as courseCount , trainer.license
FROM trainer JOIN course ON trainer.trainerName = course.trainerName
GROUP BY  course.trainerName
HAVING  courseCount > 2;
```

Result:

trainerName	courseCount	license
klopp	3	1
lena	4	0

University Database

1. 0

2. 1

3. 2

4. 3

5. 4

6. 5

7. 6

The results for each query were auto-generated at the compile-time of the pdf file you are viewing :)