

## EXAMPLES OF QUERIES WITH WHICH TO QUERY THE DATABASE

### 1. AVERAGE AGE OF PARENTS WHO ADOPTED A CHILD, DIVIDED BY GENDER:

```
SELECT C.sex,  
ROUND(AVG(TIMESTAMPDIFF(YEAR, birth_date, CURDATE()))), 0) AS age_mean FROM  
CONIUGE C JOIN ADOPTION A ON C.COUPLE_ID = A.COUPLE_ID  
WHERE A.outcome='positive'  
GROUP BY C.sex
```

### 2. REQUIREMENTS AND REGISTRY SELECTION OF SPOUSES WHO HAVE ADOPTED AND ARE OLDER THAN THE GENERAL AVERAGE AGE:

```
SELECT C.ID AS ID_couple, CON.ID AS ID_spouse, CON.first_name, CON.last_name,  
TIMESTAMPDIFF(YEAR, birth_date, CURDATE()) AS age, C.composition_spouse,  
C.date_marriage, C.year_beginning_of_marriage, C.income  
FROM COUPLE C JOIN SPOUSE WITH ON C.ID = CON.COUPLE_ID  
WHERE C.ID IN (SELECT COUPLE_ID FROM ADOPTION) AND  
(TIMESTAMPDIFF(YEAR, date_born, CURDATE())) > ( SELECT  
ROUND(AVG(TIMESTAMPDIFF(YEAR, date_born, CURDATE()))), 0)  
FROM CONIUGE  
WHERE PAIR_ID IN (SELECT PAIR_ID  
FROM ADOPTION  
WHERE outcome = 'positive'))
```

### 3. REGISTRY CHILDREN WHOSE ADOPTION PROCESS HAS BEEN SUCCESSFUL:

```
SELECT B.ID, B.first_name, B.new_last_name,  
TIMESTAMPDIFF(YEAR, birth_date, CURDATE()) AS age  
FROM CHILD B JOIN ADOPTION A ON B.ID = A.CHILD_ID  
WHERE outcome = 'positive'
```

### 4. BIOGRAPHICAL DETAILS OF THE COUPLE AND THE INTERNATIONAL CHILD BETWEEN WHOM THE MATCHING TOOK PLACE:

```
SELECT CON.first_name AS parent_name, CON.last_name AS parent_last_name, CON.birthdate  
AS parent_birthdate, B.first_name AS child_name, B.birthdate AS child_birthdate,  
B.birthplace AS child_place  
FROM SPOUSE WITH  
JOIN PAIRING A ON CON.COUPLE_ID = A.COUPLE_ID JOIN CHILD B ON  
A.FOREIGN_CHILD_ID = B.ID  
WHERE A.COUPLE_ID IN (SELECT COUPLE_ID  
FROM PAIRING)
```

### 5. REGISTRY OF THE COUPLE AND THE CHILD WHOSE ADOPTION WAS SUCCESSFUL:

```
SELECT CON.first_name AS parent_name, CON.last_name AS parent_last_name, CON.birthdate AS  
parent_birthdate, CON.birthplace AS parent_place, B.first_name AS child_name,  
B.new_last_name AS new_last_name, B.birthdate AS child_birthdate, B.birthplace AS  
child_place  
FROM SPOUSE WITH JOIN CHILD B ON CON.COUPLE_ID = .COUPLE_ID WHERE CON.COUPLE_ID  
IN (SELECT COUPLE_ID  
FROM PAIRING)
```

**6. NUMBER OF INFORMATIONAL MEETINGS HELD IN EACH MONTH, FOR THE MONTHS IN WHICH AT LEAST TWO MEETINGS WERE ORGANIZED:**

```
SELECT month, COUNT(CI) AS number_meetings
FROM MEET_INFORMATION.
GROUP BY month
HAVING COUNT(CI) >= 2
```

**7. LIST OF PLACES WHERE INFORMATIONAL MEETINGS WERE HELD IN WHICH AT LEAST ONE COUPLE PARTICIPATED, WITH THE CORRESPONDING NUMBER OF PARTICIPATING COUPLES:**

```
SELECT I.place, COUNT(A.COUPLE_ID) AS number_participants.
FROM MEETING_INFORMATIVE I JOIN MEMBERSHIP A ON I.CI = A.MEETING_INFORMATIVE_CI
GROUP BY place ORDER
BY place
```

**8. DETAILS OF A POST-ADOPTION REPORT--EMPLOYEE WHO WROTE IT, COUPLE TO WHOM IT RELATES, AND ACCOUNT:**

```
SELECT D.first name, D.last name, R.COUPLE_ID AS COUPLE_ID, R.report FROM
RELATION_POSTADOTION R
JOIN DRAFTING S ON R.CI = S.REPORT_POSTING_CI JOIN
EMPLOYEE D ON D.ID = S.EMPLOYEE_ID
```