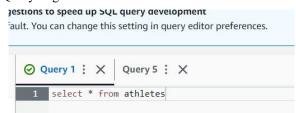
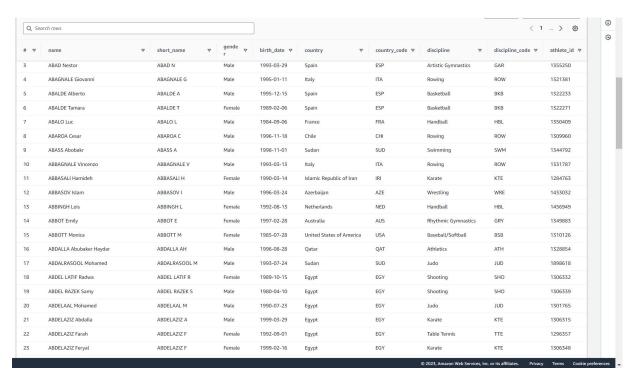
Used AWS athena for data analysis

Query to get all athletes:



Output:

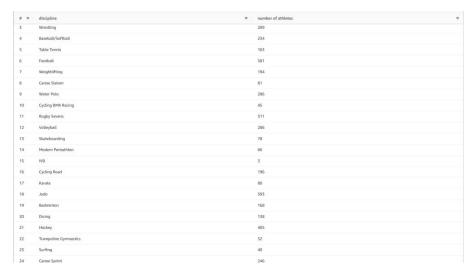


Query to get count of athletes by discipline:

```
Query 1 : X | Query 5 : X

SELECT discipline, COUNT(*) AS "number of athletes" FROM Athletes GROUP BY discipline;
```

Output:



Query to get oldest athlete

```
Query 1 : X Query 5 : X

1  SELECT *
2  FROM Athletes
3  WHERE birth_date = (SELECT MAX(birth_date) FROM Athletes LIMIT 1);
```

Output:



Query to get coach names who were born between 1975 and 2000

Query to get average coach age present based on each discipline

```
② Query 1 : X  ② Query 5 : X

1  select discipline,avg(year(getdate())-year(birth_date)) as 'average age' from Coaches group by discipline order by [average]
```

Query to get overall medals won by each gender

```
Query 1 : X  Query 5 : X

1 select gender, count(*) as 'total medals' from Medals group by gender;
```

Query to get technical officials who have same birth date