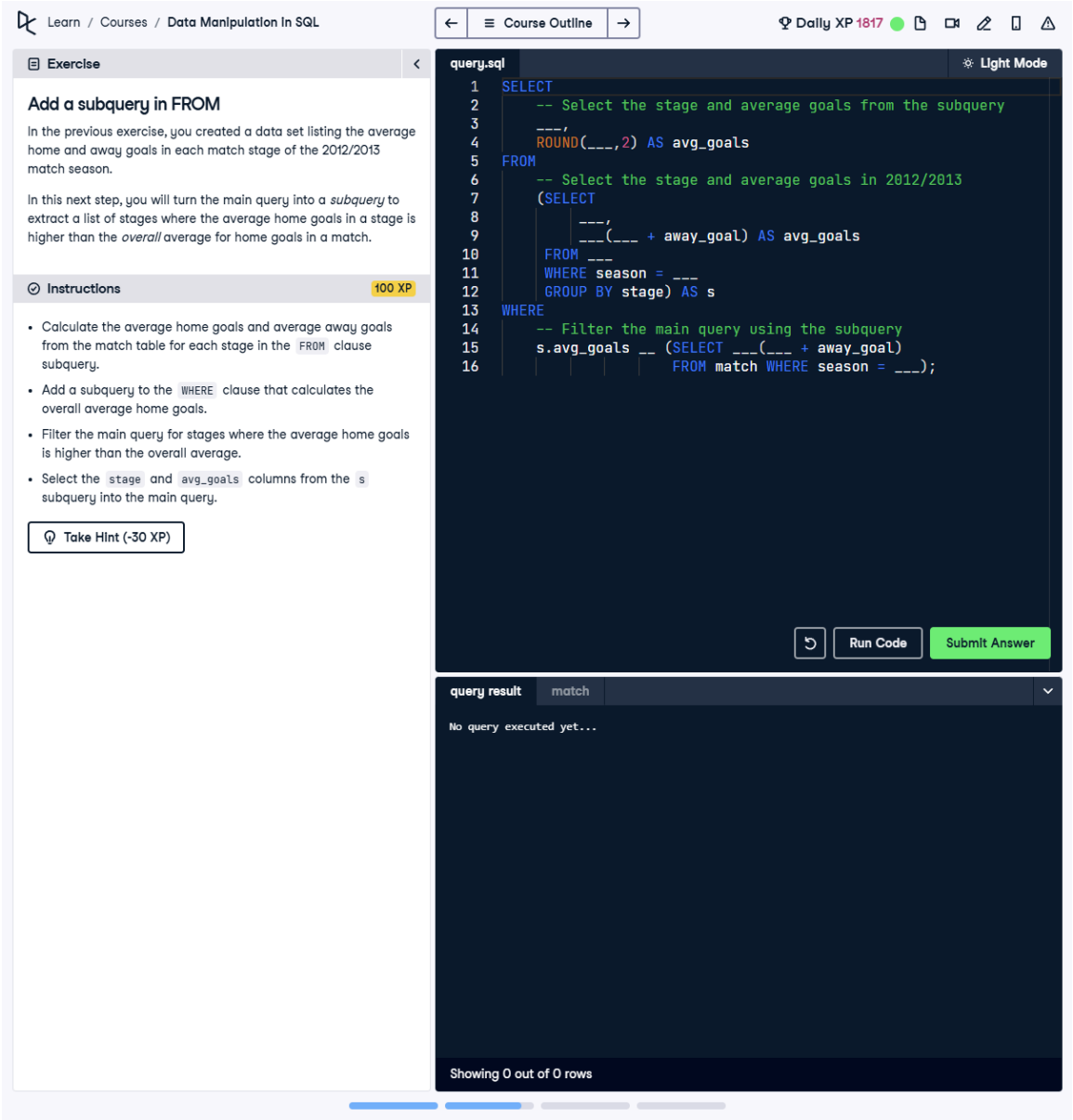
Add a Subquery in FROM (Corrected)



Question

1. Calculate the average home goals and average away goals from the match table for each stage in the FROM clause subquery.

2. Add a subquery to the WHERE clause that calculates the overall average home goals.

3. Filter the main query for stages where the average home goals are higher than the overall average.

4. Select the stage and avg_goals columns from the subquery into the main query.

Corrected Solution

```
SELECT
   s.stage,
   ROUND(s.avg_goals, 2) AS avg_goals
FROM
   (
      SELECT
         stage,
         AVG(home_goal + away_goal) AS avg_goals
      FROM match
      WHERE season = '2012/2013'
      GROUP BY stage
   ) AS s
WHERE
   s.avg_goals > (
      SELECT AVG(home_goal + away_goal)
      FROM match
      WHERE season = '2012/2013'
   );
```

Explanation

This query calculates the average goals scored per stage in the 2012/2013 season and compares it with the overall average goals (home + away) for the same season. The subquery in the FROM clause groups the matches by stage and calculates the average goals for each stage. Another subquery in the WHERE clause calculates the overall average (home + away goals). The main query selects only stages where the average goals exceed the overall average.