SQL Code

First SQL code:

```
CREATE VIEW project_view AS
SELECT
        users.id,
    users.country,
    users.gender,
    groups.device,
    groups."group",
    COALESCE(SUM(activity.spent), 0) as total_spent,
    CASE WHEN SUM(activity.spent) > 0 THEN 'Yes' ELSE 'No' END AS
    did_spend
FROM
    users
LEFT JOIN
    activity ON users.id = activity.uid
JOIN
    groups ON users.id = groups.uid
GROUP BY
     users.id, users.country, users.gender, groups.device, groups."group";
```

SQL Querry with dates

```
SELECT
    users.id,
    users.country,
    users.gender,
    groups.device,
    groups."group",
    COALESCE(SUM(activity.spent), 0) as total_spent,
    CASE WHEN SUM(activity.spent) > 0 THEN 'Yes' ELSE 'No' END AS did_spend,
    groups.join_dt,
    activity.dt as dt_purchase
FROM
    users
LEFT JOIN
    activity ON users.id = activity.uid
JOIN
    groups ON users.id = groups.uid
GROUP BY
    users.id, users.country, users.gender, groups.device, groups."group",
    groups.join_dt,
      activity.dt
```