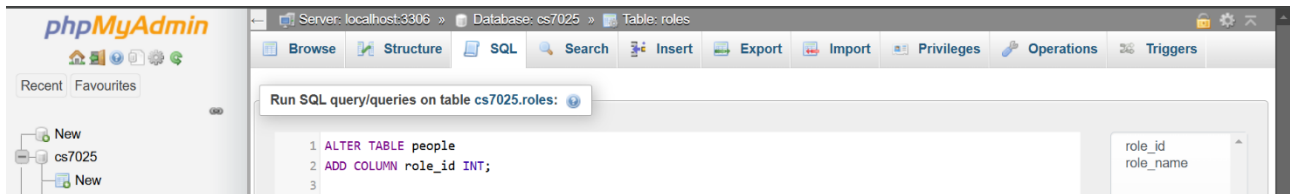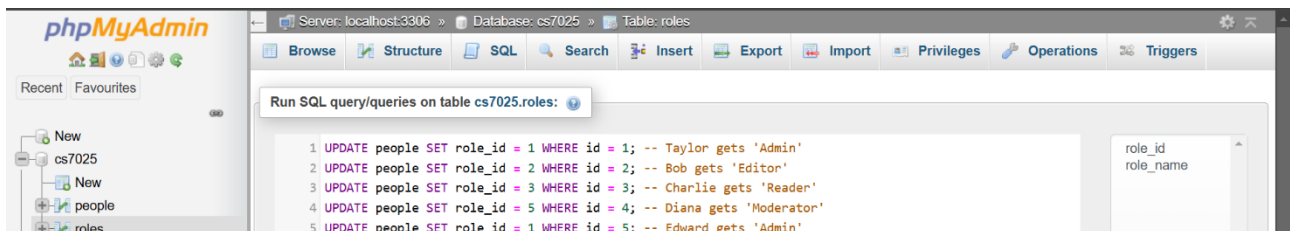# CS7025 – LAB 9 – 28/11/2024

Based on last week's work, the 'people' table has a list of users and the 'roles' table has a list of roles. To connect these tables using a JOIN, there must be a common column in both tables, like 'role_id'. This is what I did:
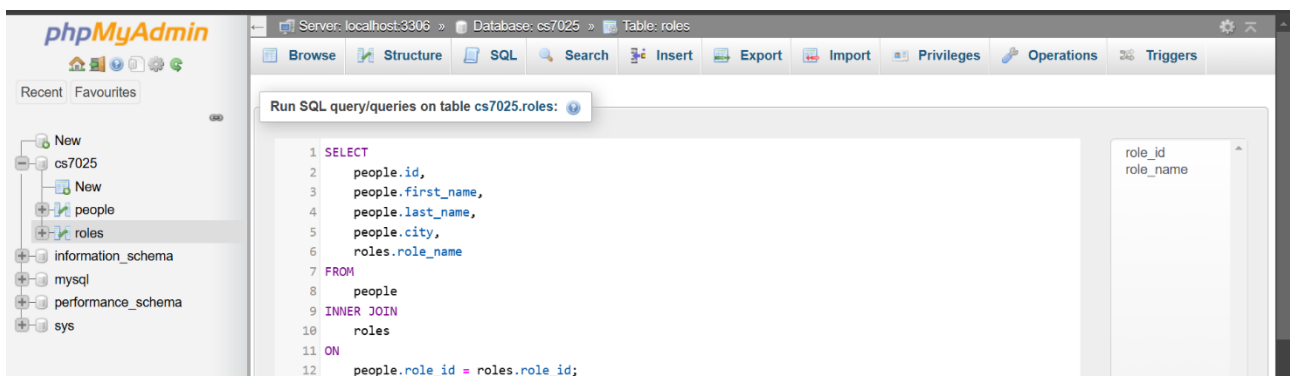
1. Since the 'role_id' column didn't exist, I added it to the people table to link each person to a role.

2. Updated the 'role_id' for people.

3. Used an INNER JOIN to connect rows from both tables where 'people.role_id' matches 'roles.role_id'. In this way, columns like 'first_name', 'last_name', 'city' and 'role_name' will be displayed in one combined table.

id	first_name	last_name	city	role_name
1	Taylor	Swift	New York	Admin
2	Bob	Smith	Los Angeles	Editor
3	Charlie	Brown	Chicago	Reader
4	Diana	Lee	San Francisco	Moderator
5	Edward	Clark	Seattle	Admin