CREATE TABLE employees (

employee\_id NUMBER PRIMARY KEY,

hire\_date DATE,

job\_id VARCHAR2(10)

);

-- Insert sample data

INSERT INTO employees (employee\_id, hire\_date, job\_id) VALUES (1, TO\_DATE('2022-01-15', 'YYYY-MM-DD'), 'IT\_PROG');

INSERT INTO employees (employee\_id, hire\_date, job\_id) VALUES (2, TO\_DATE('2023-03-22', 'YYYY-MM-DD'), 'HR\_REP');

INSERT INTO employees (employee\_id, hire\_date, job\_id) VALUES (3, TO\_DATE('2024-07-01', 'YYYY-MM-DD'), 'FIN\_MGR');

CREATE TABLE job\_history (

employee\_id NUMBER PRIMARY KEY,

job\_id VARCHAR2(10)

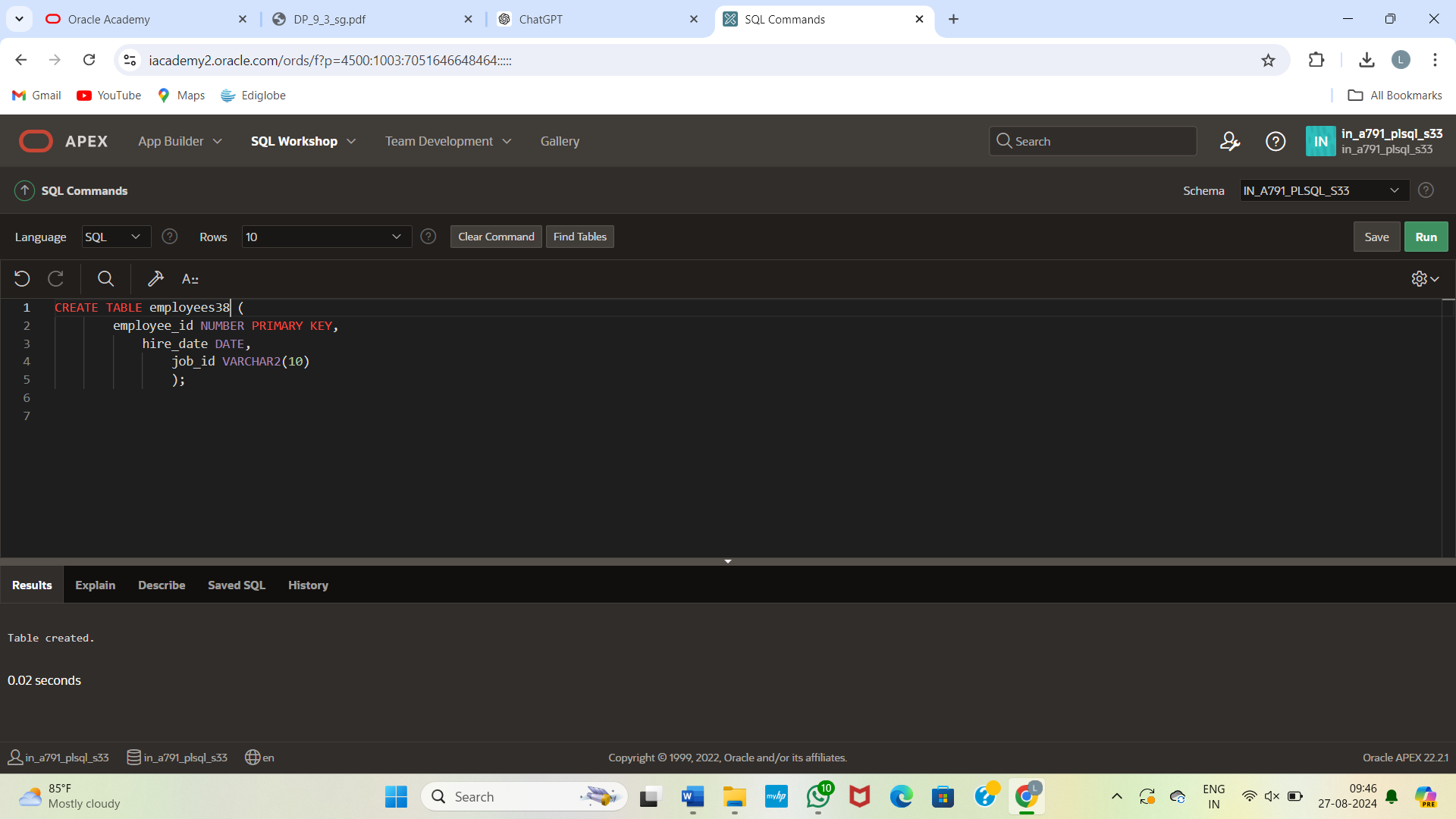
);

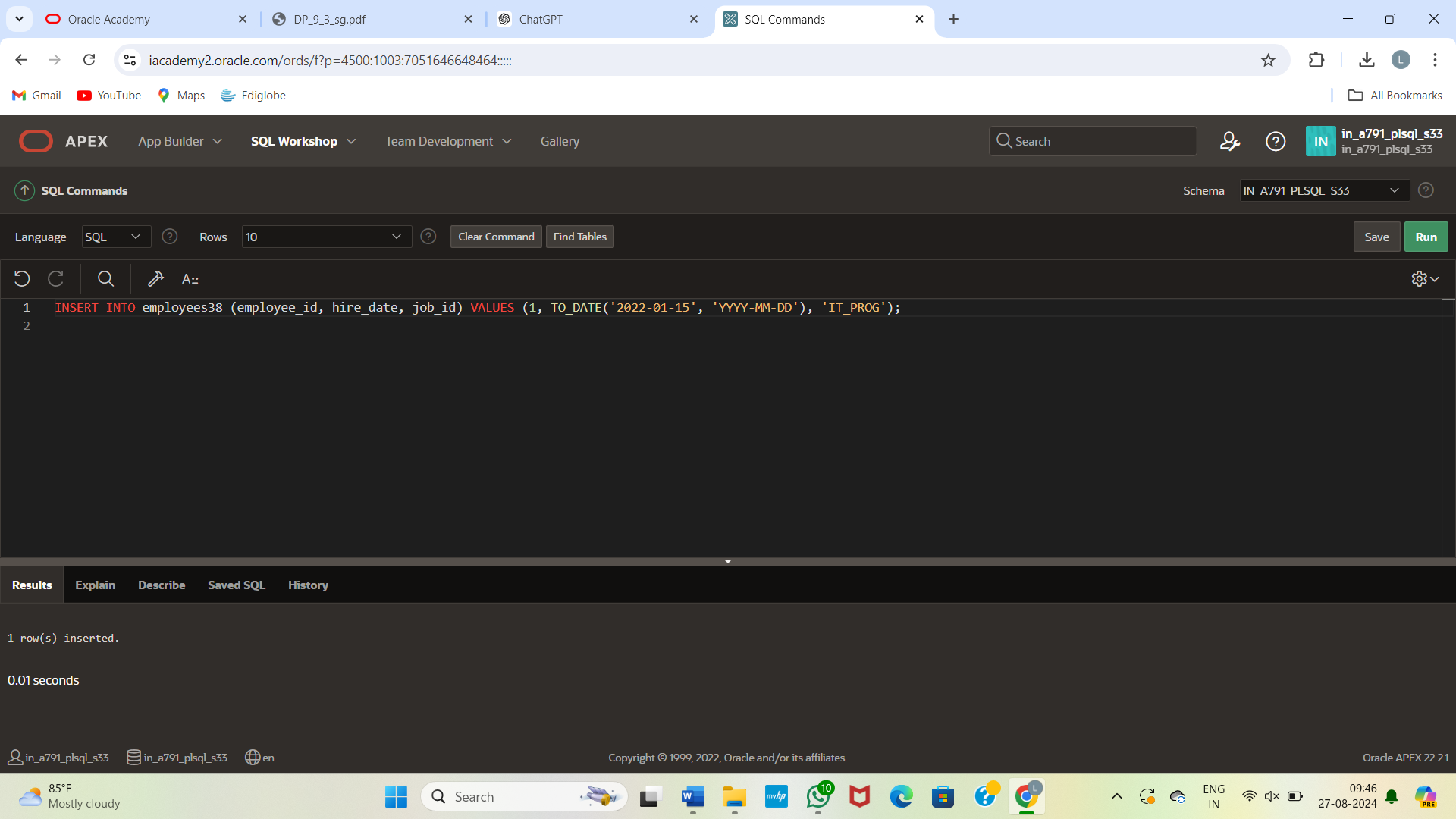
-- Insert sample data

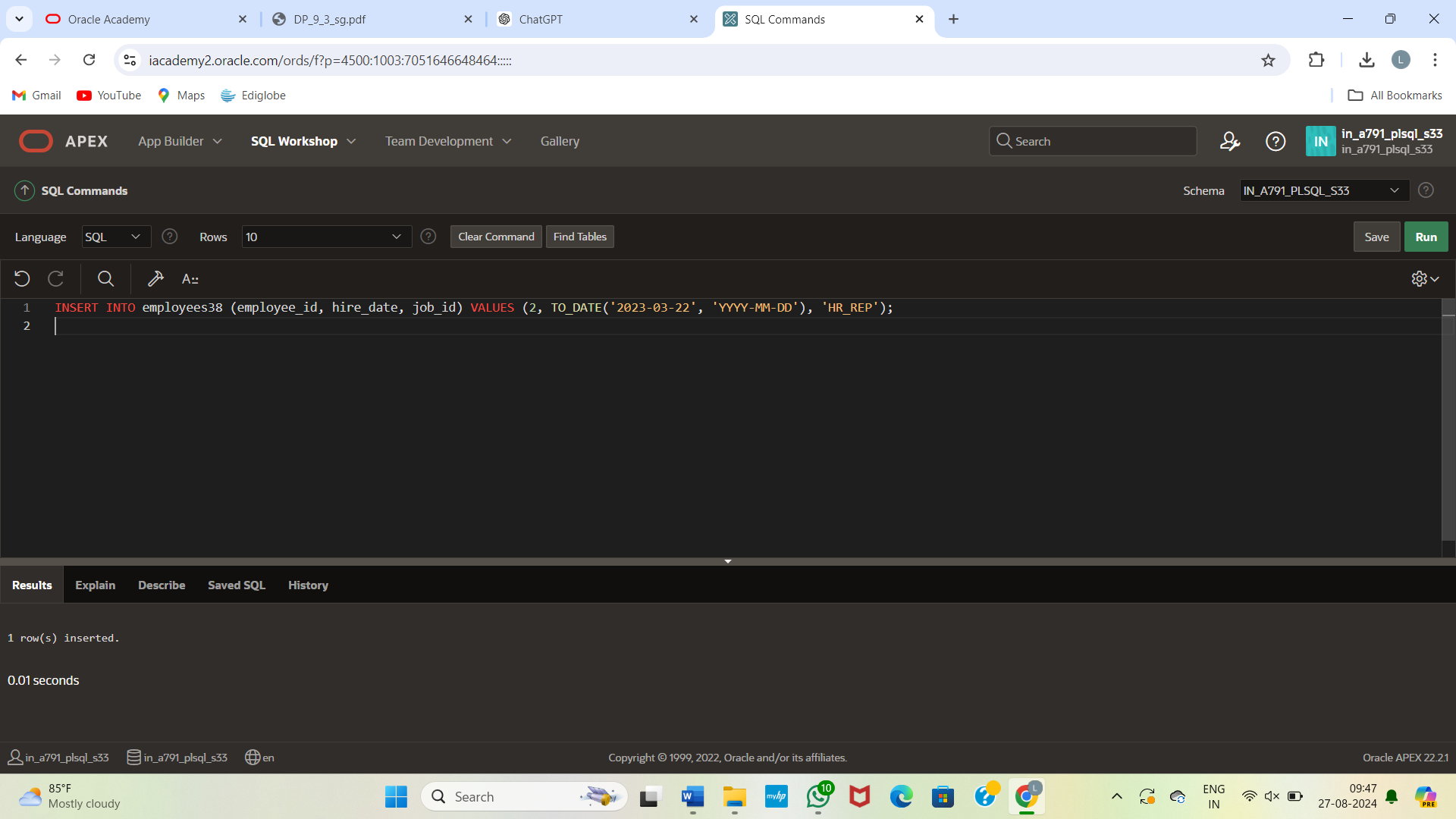
INSERT INTO job\_history (employee\_id, job\_id) VALUES (1, 'IT\_PROG');

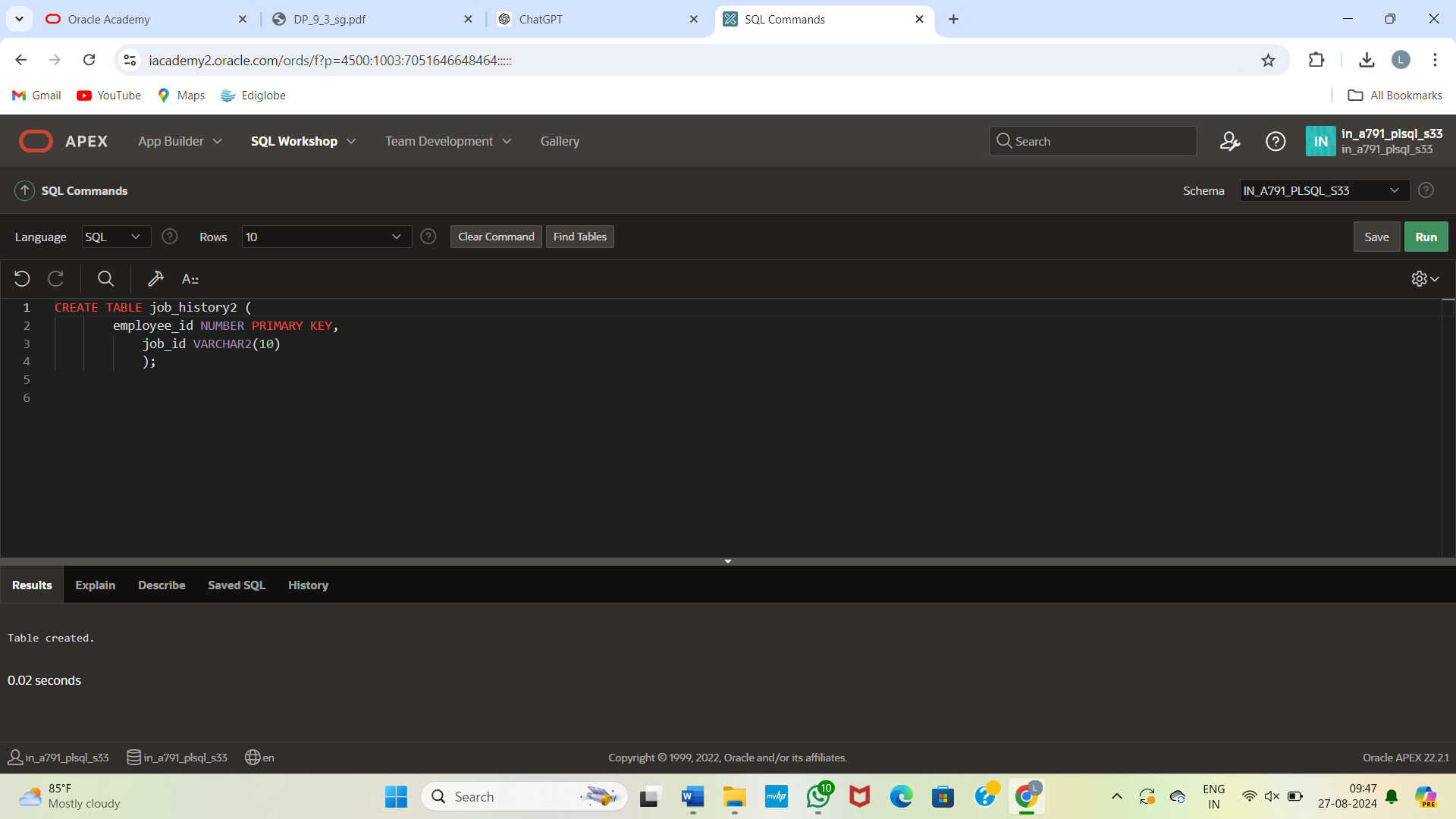
INSERT INTO job\_history (employee\_id, job\_id) VALUES (4, 'SA\_REP');

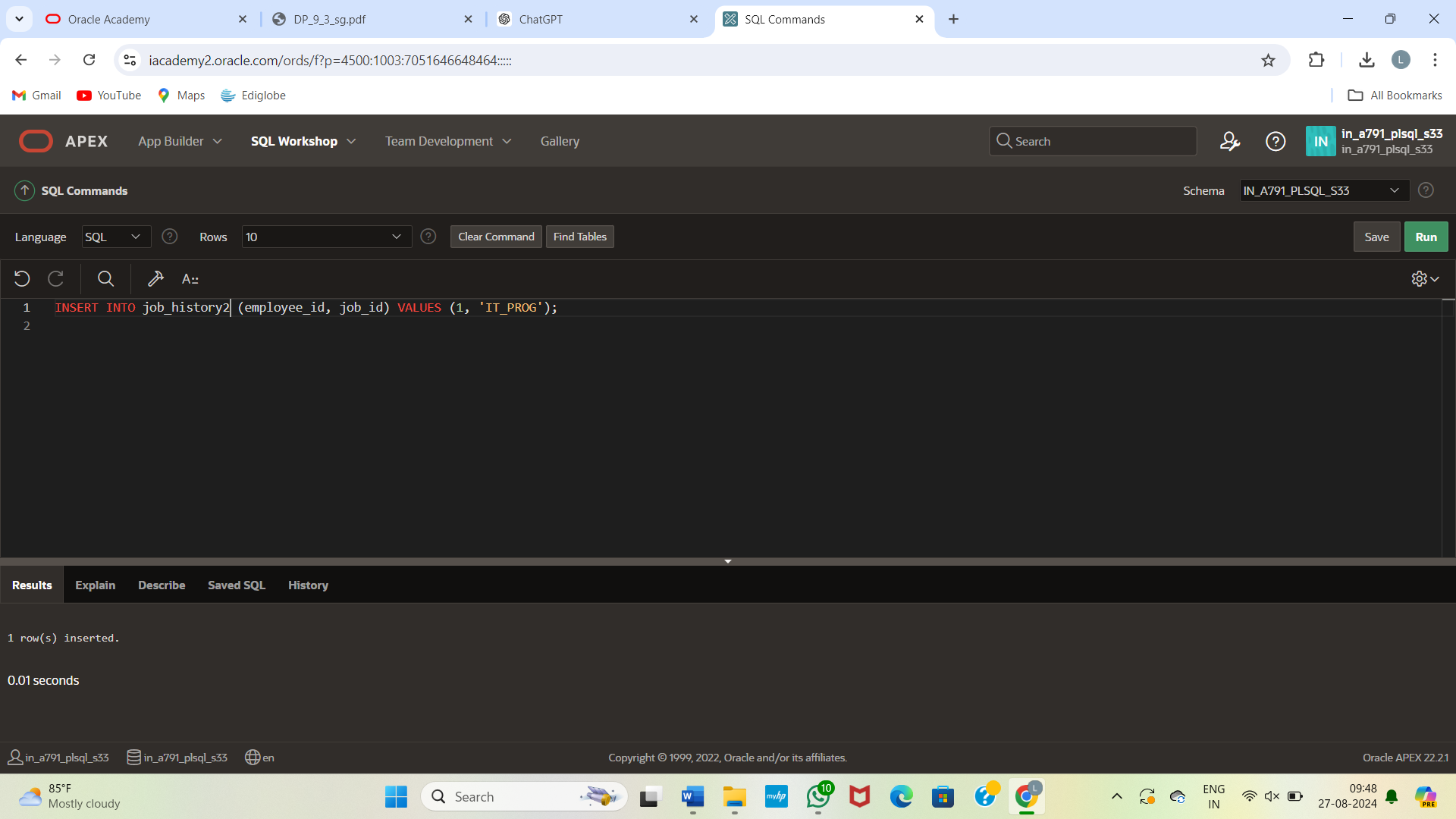
INSERT INTO job\_history (employee\_id, job\_id) VALUES (5, 'AD\_VP');

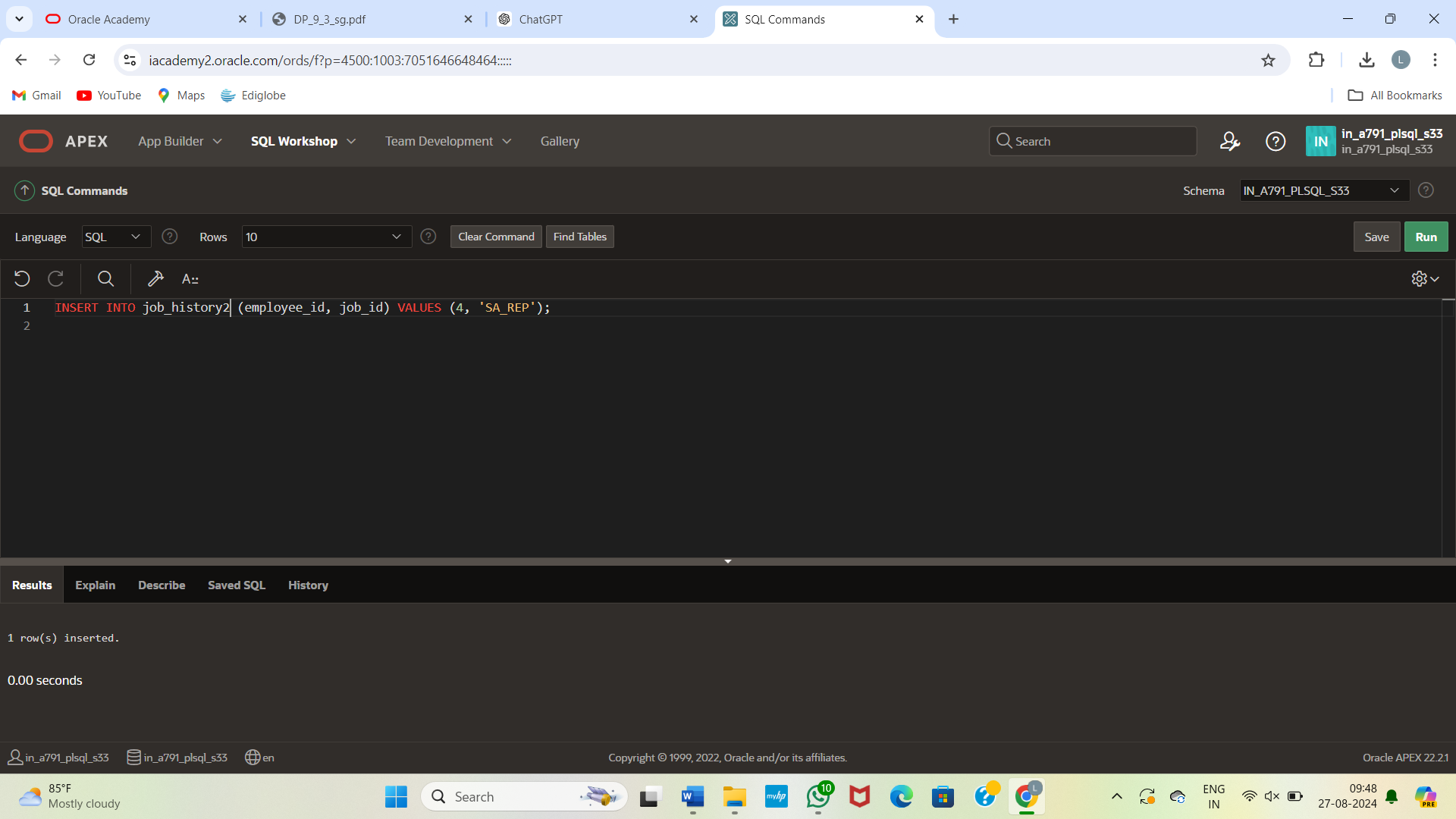


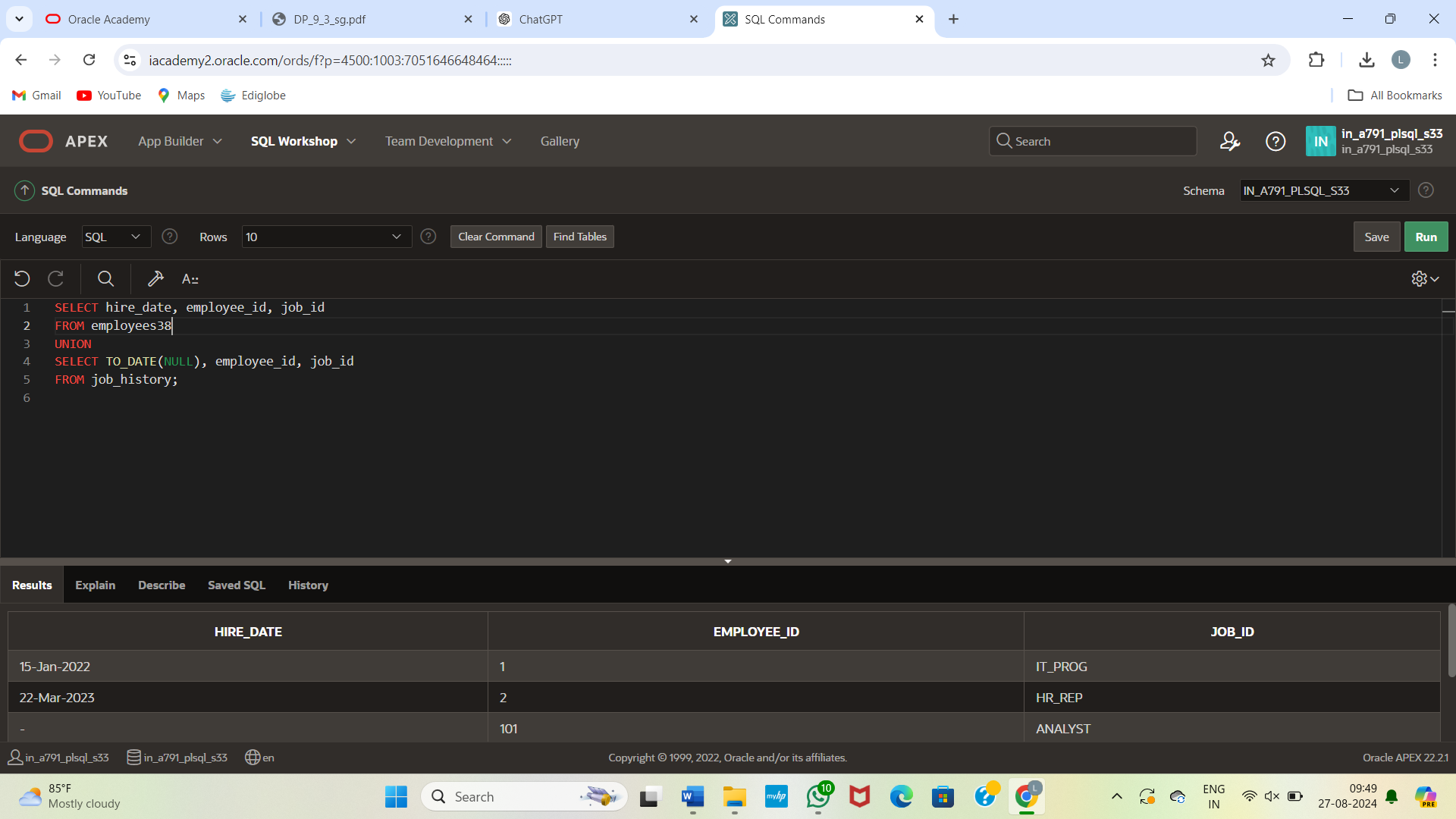












SELECT hire\_date, employee\_id, job\_id

FROM employees

UNION

SELECT TO\_DATE(NULL), employee\_id, job\_id

FROM job\_history;