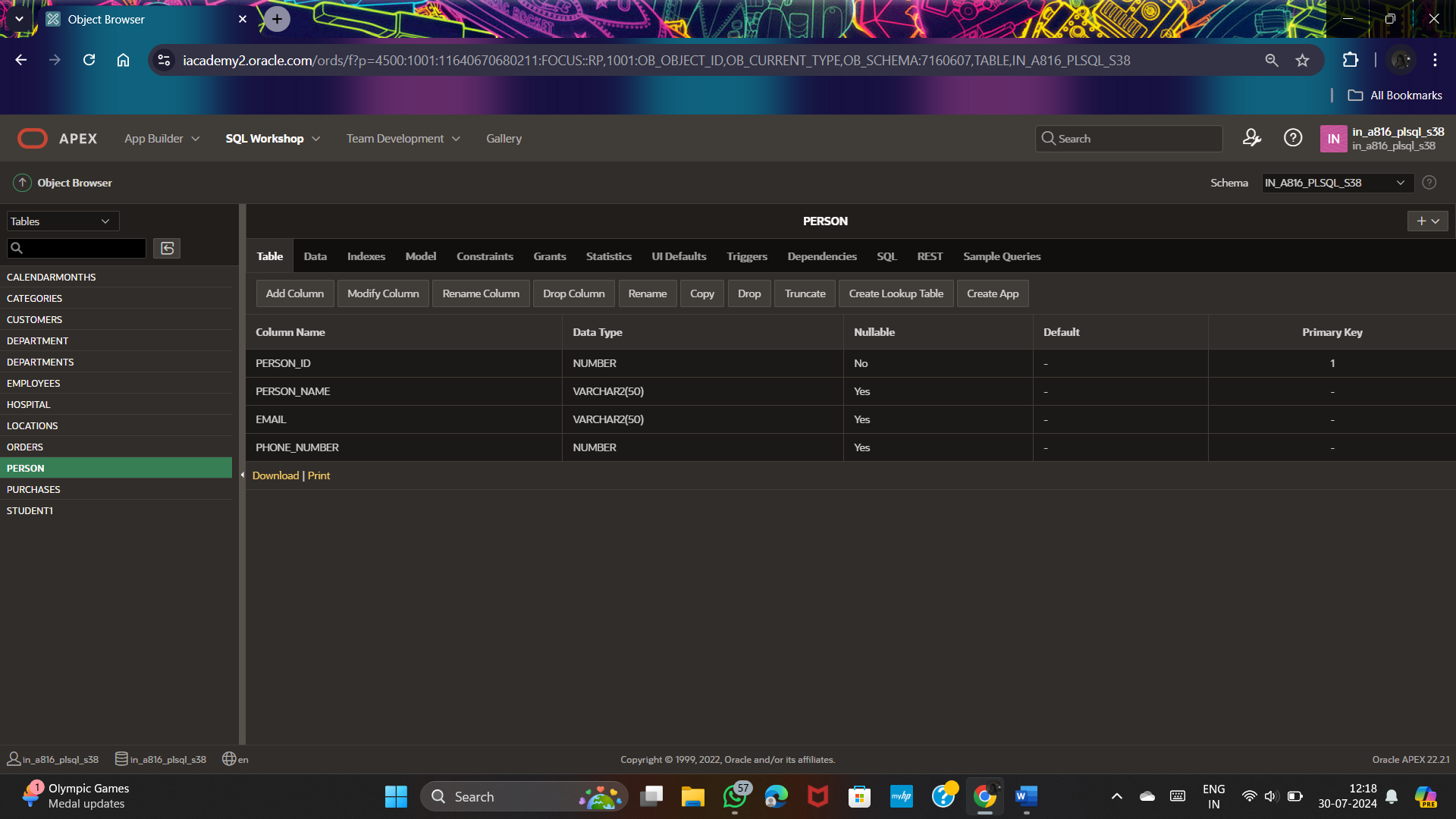
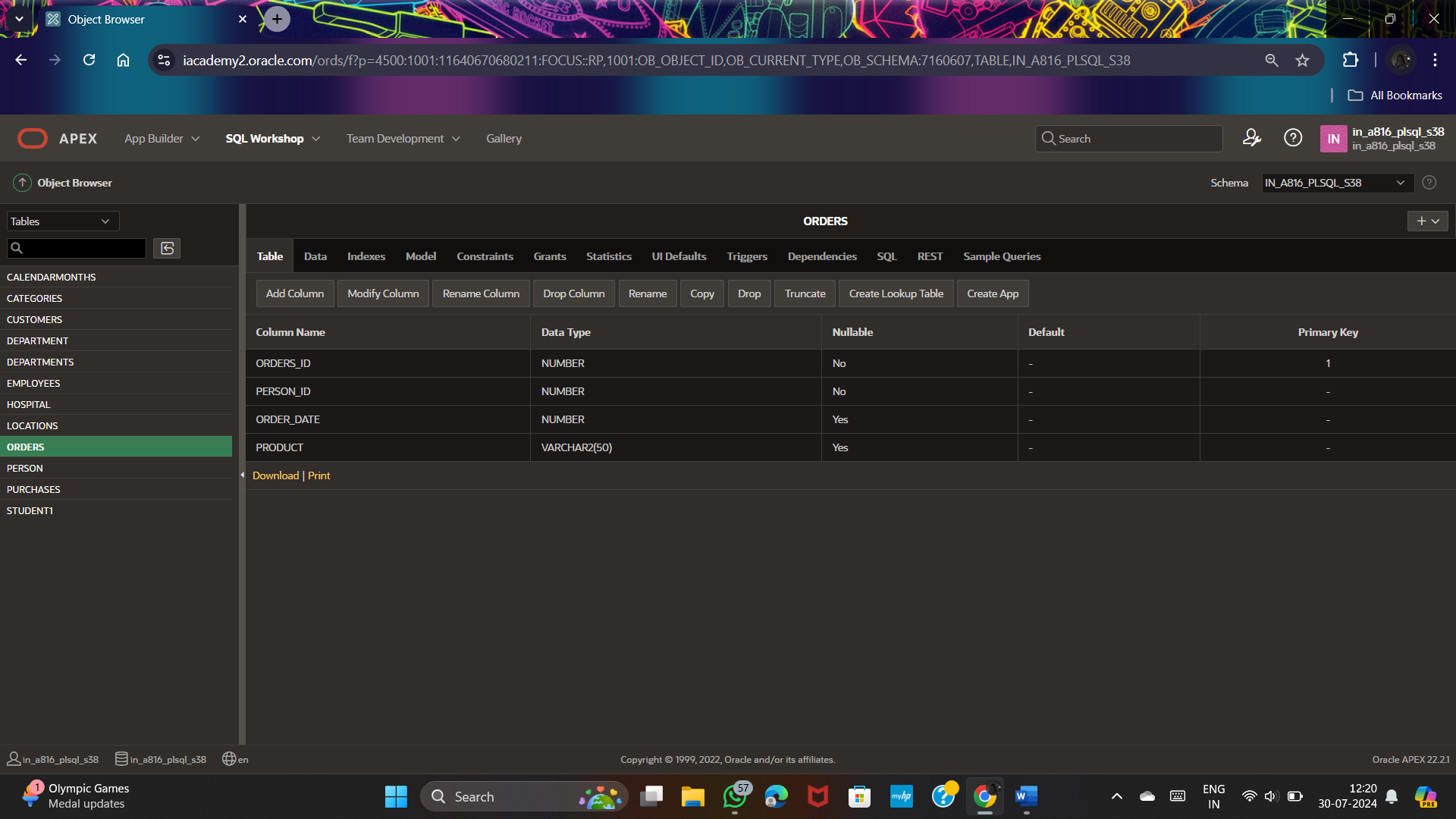
CREATE TABLE person (

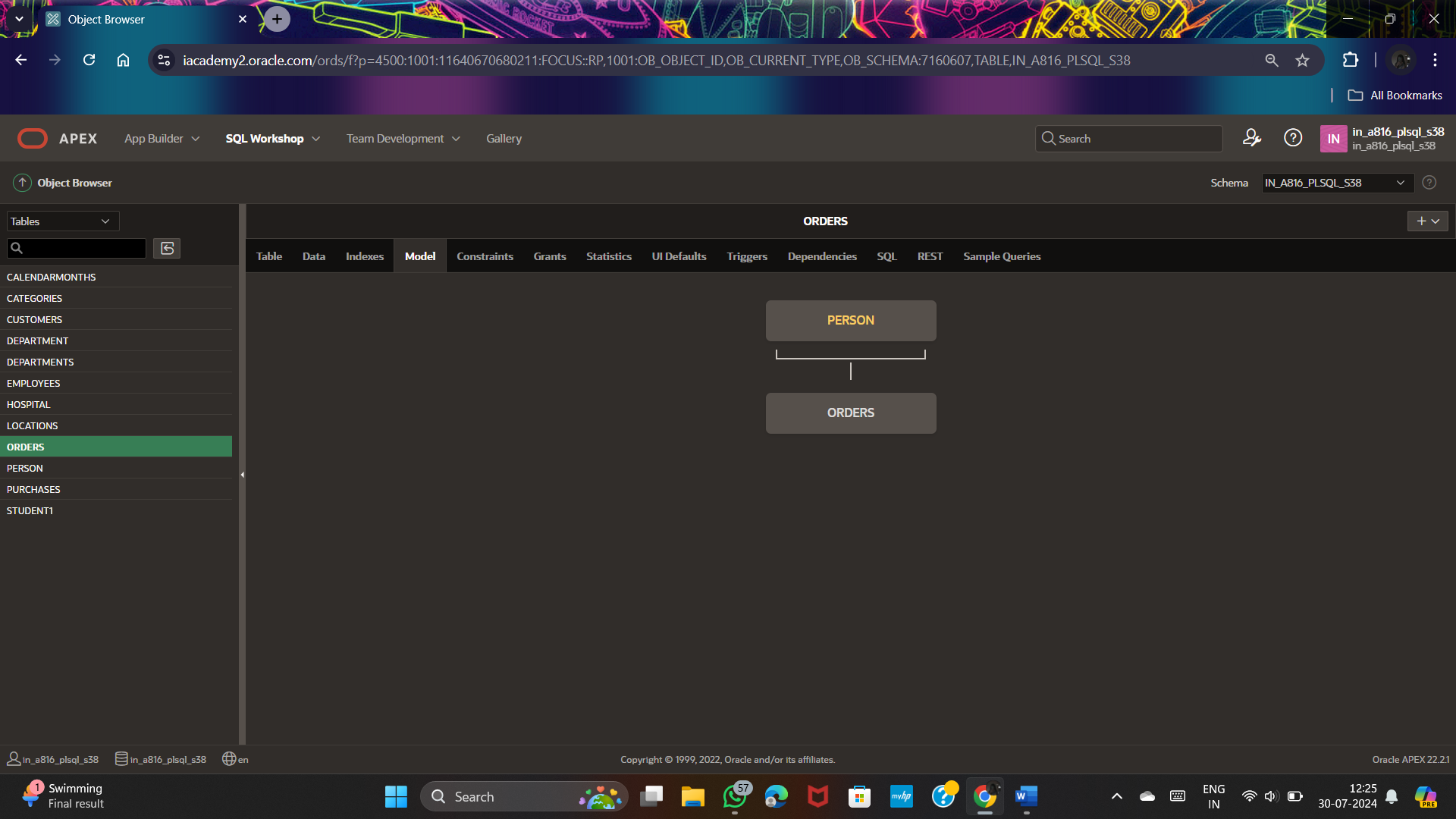
person\_id VARCHAR (50)); 

CREATE TABLE orders(orders\_id NUMERIC PRIMARY KEY , person\_id NUMERIC NOT NULL,order\_date NUMERIC,product VARCHAR(50));



ALTER TABLE orders

ADD FOREIGN KEY(person\_id) REFERENCES person(person\_id);

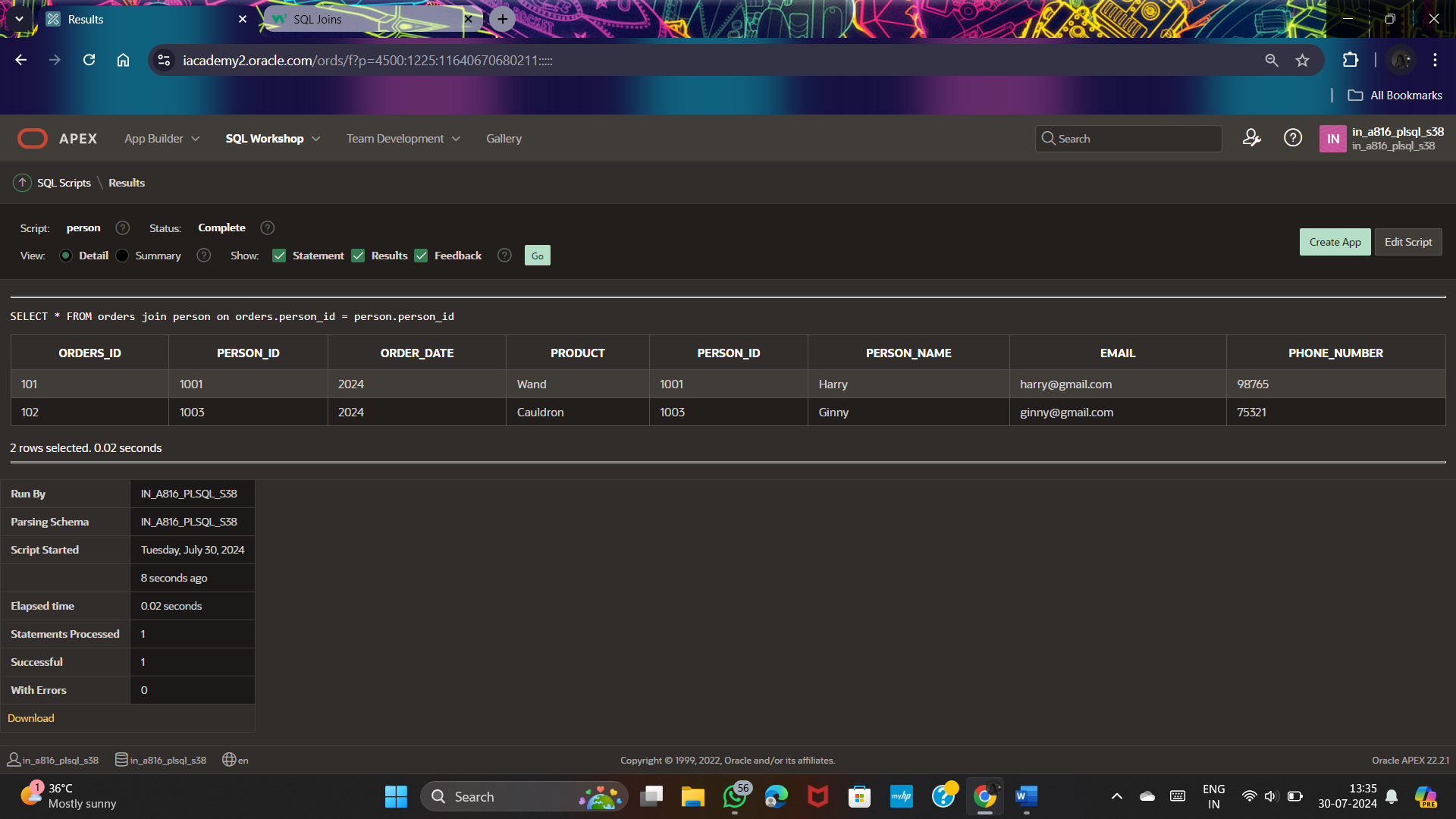


SELECT \*

FROM orders

join person

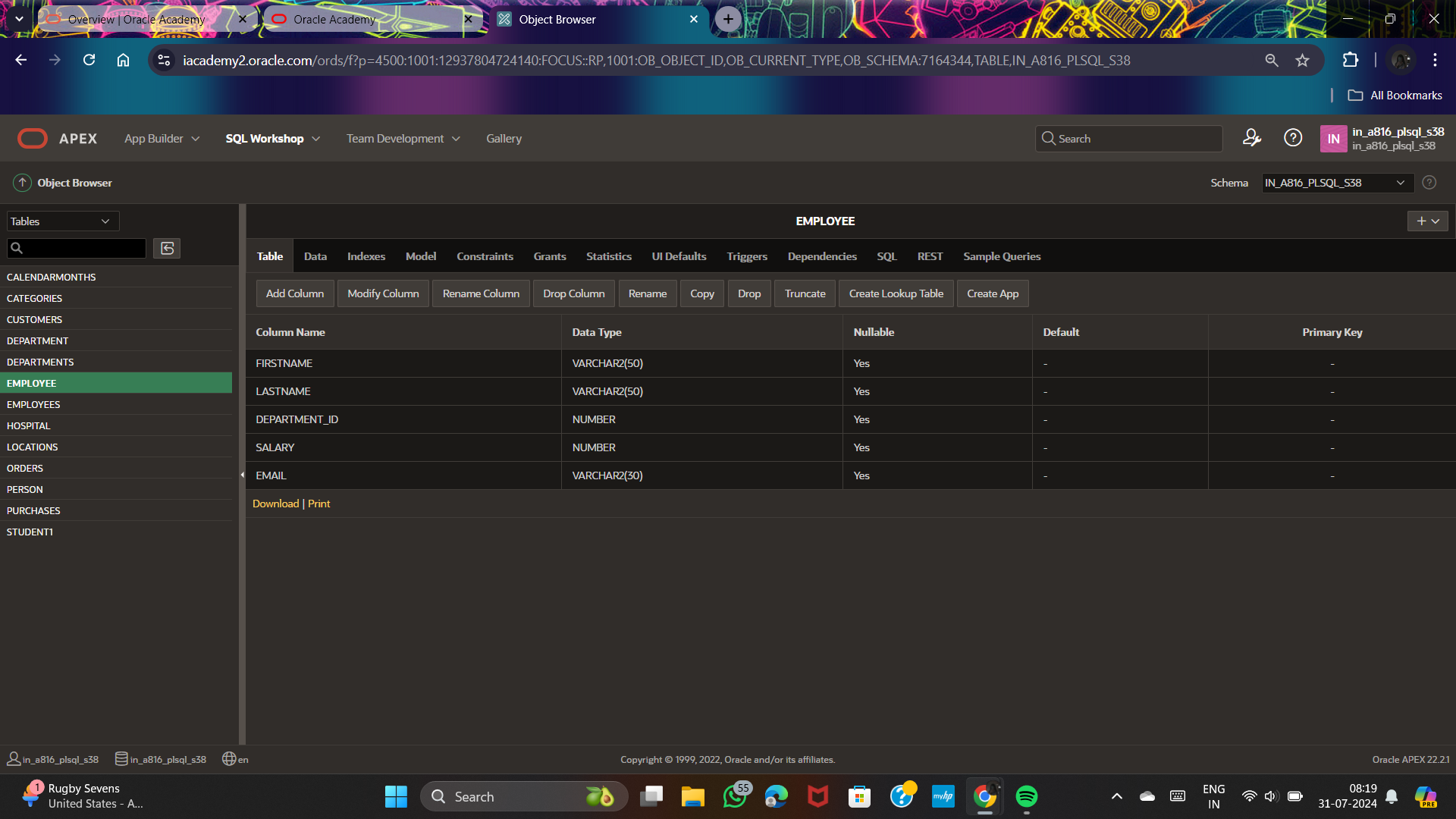
on orders.person\_id = person.person\_id;



CREATE TABLE employee(

firstname VARCHAR(50),lastname VARCHAR(50),department\_id NUMERIC,salary NUMERIC,email VARCHAR(30)

);



SELECT lastname,

CASE department\_id

WHEN 90 THEN 'management'

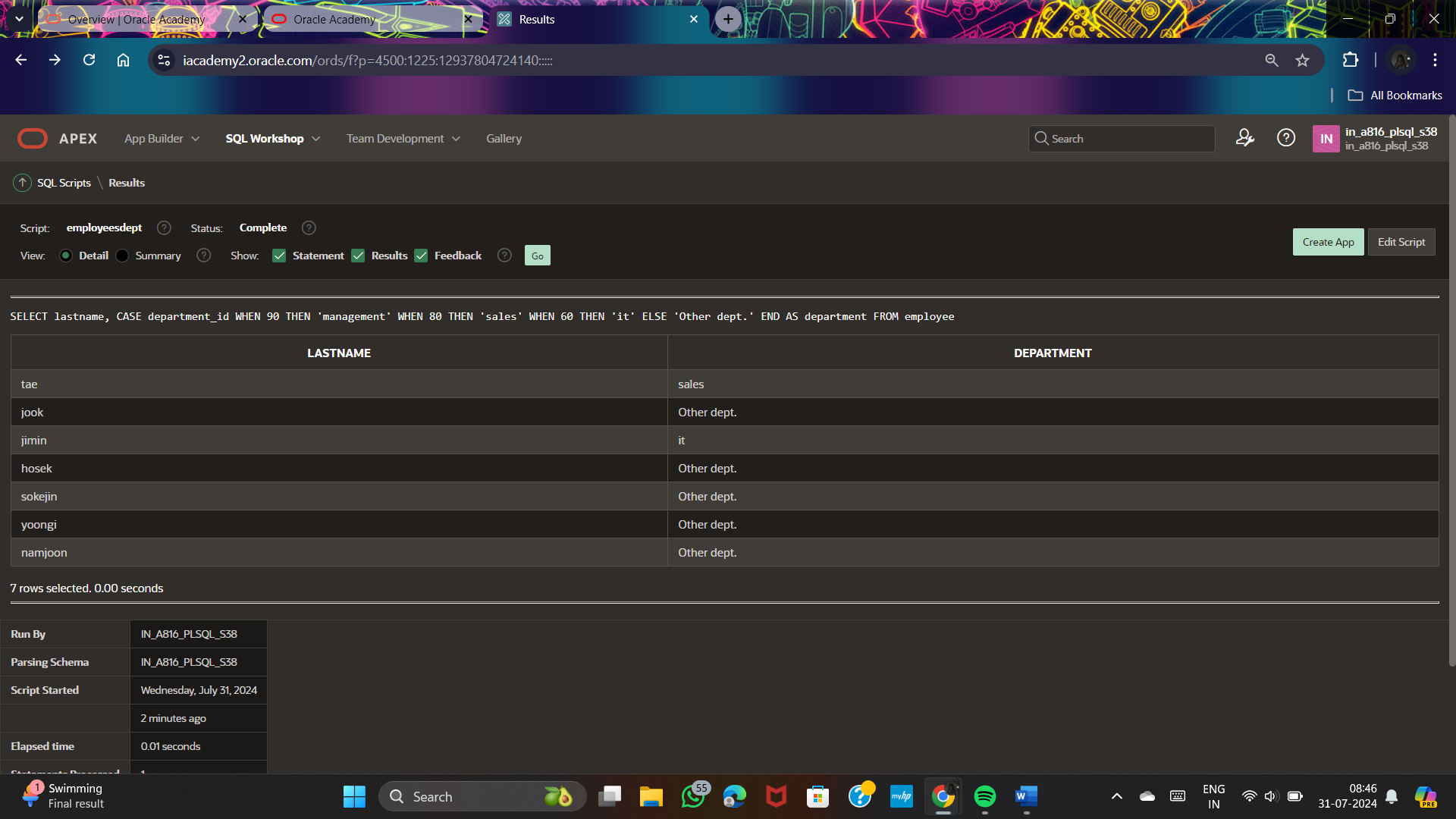
WHEN 80 THEN 'sales'

WHEN 60 THEN 'it'

ELSE 'Other dept.'

END AS department

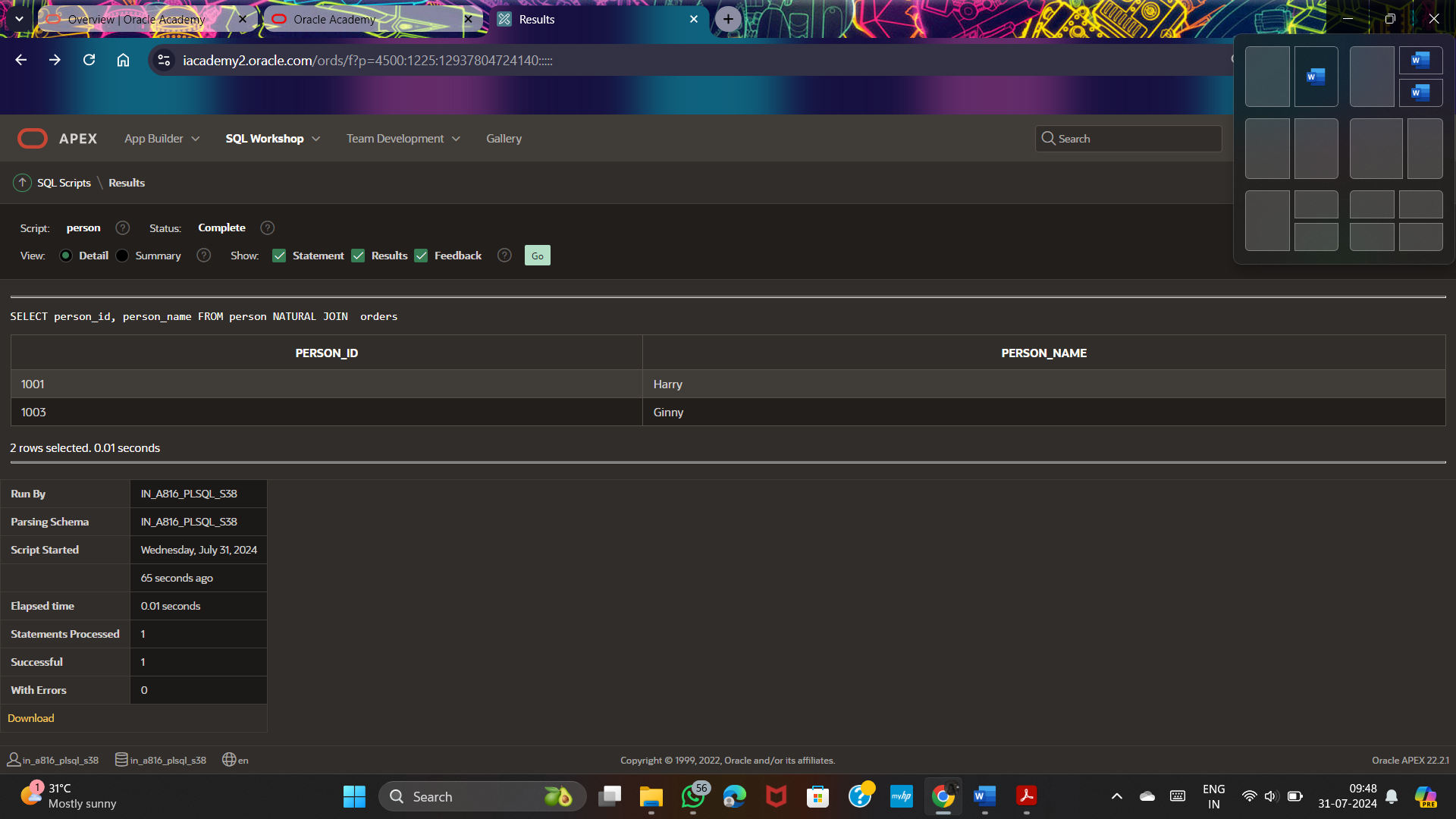
FROM employee;



SELECT person\_id, person\_name

FROM person NATURAL JOIN

orders;



SELECT person\_id, person\_name

FROM person JOIN orders using (person\_id)

WHERE person\_id = 1001;

