

CREATE TABLE date\_intervals (

interval\_id NUMBER PRIMARY KEY,

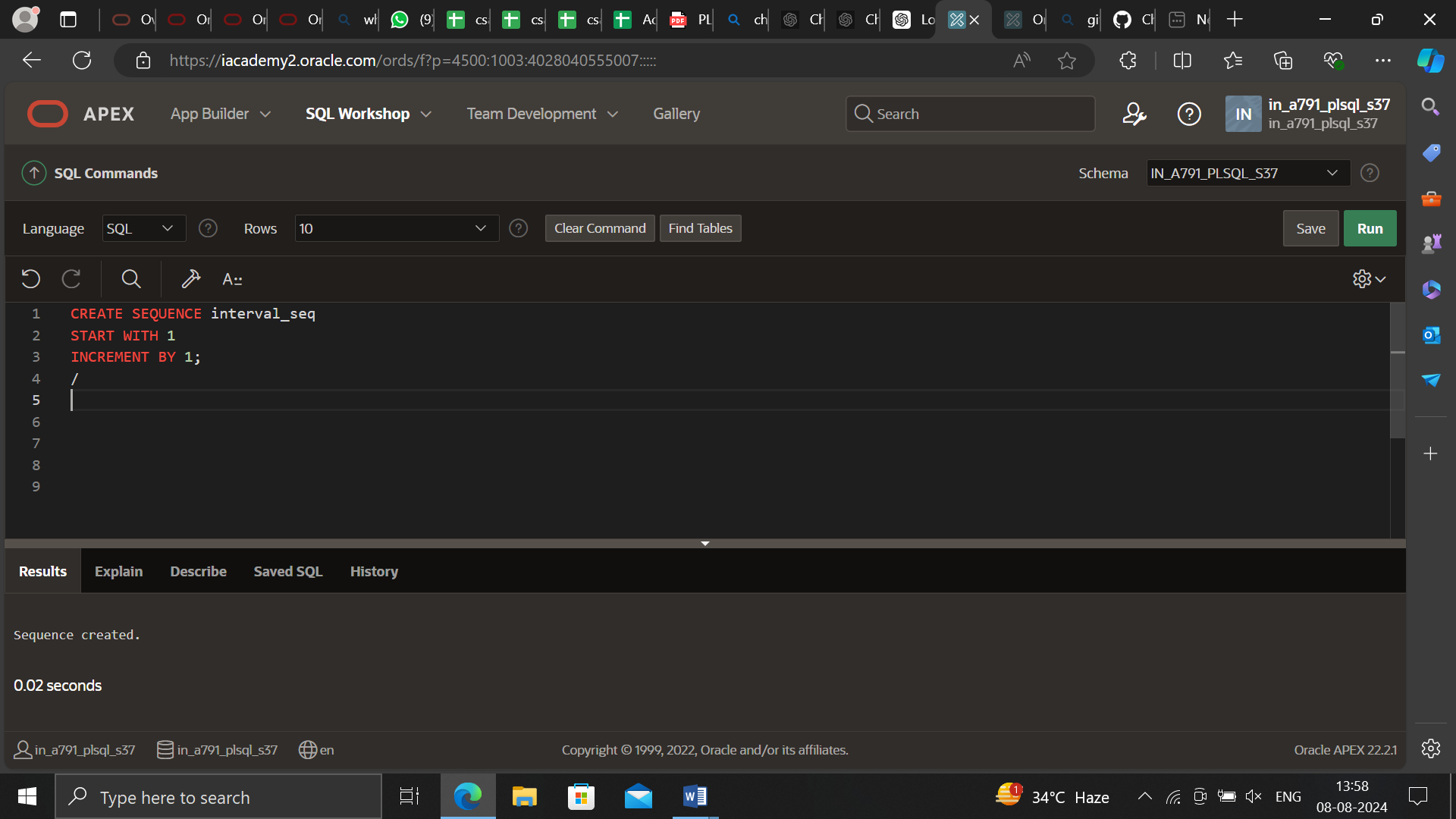
start\_date DATE,

end\_date DATE,

days\_difference INT

);

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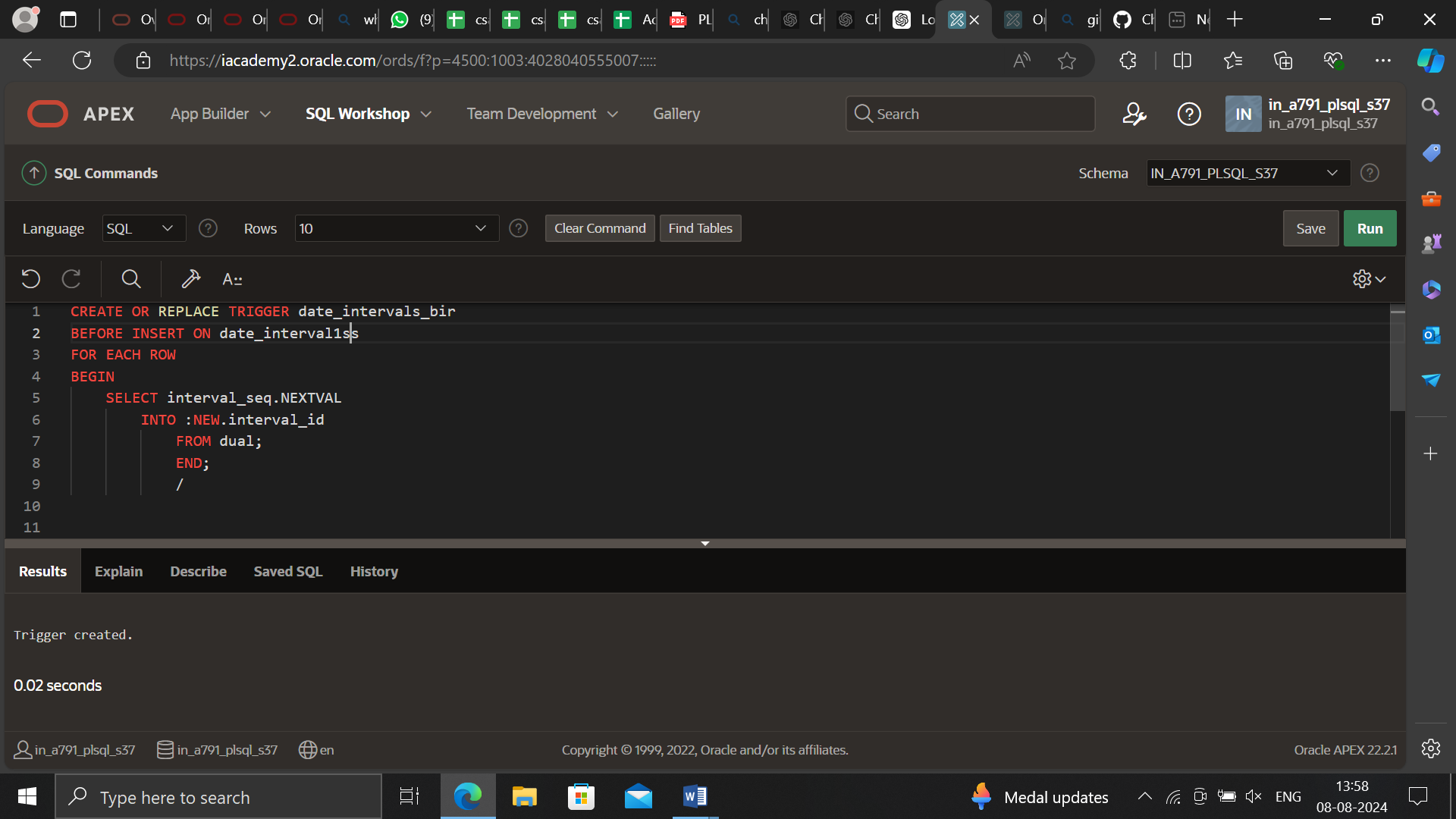


CREATE SEQUENCE interval\_seq

START WITH 1

INCREMENT BY 1;

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CREATE OR REPLACE TRIGGER date\_intervals\_bir

BEFORE INSERT ON date\_intervals

FOR EACH ROW

BEGIN

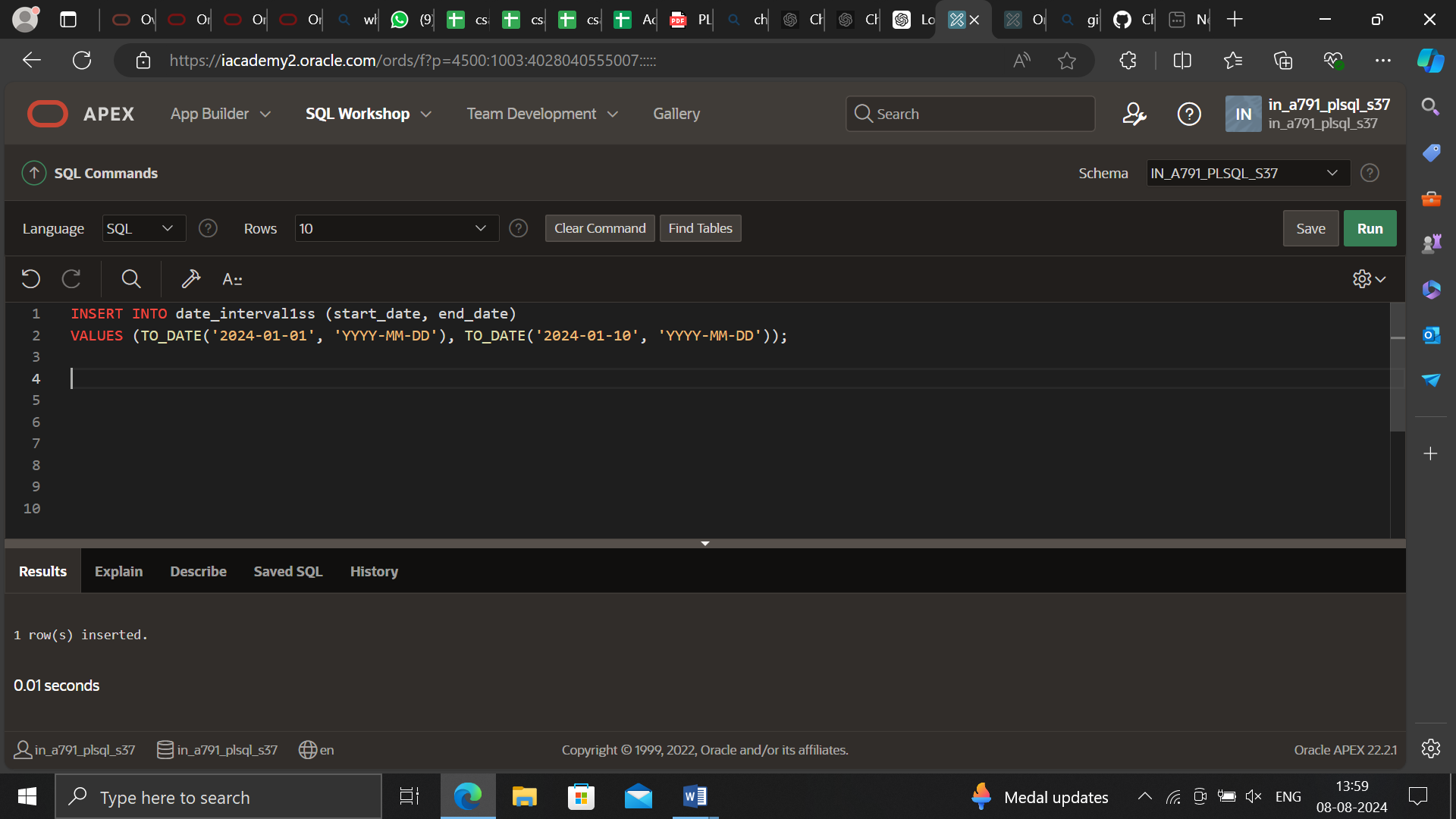
SELECT interval\_seq.NEXTVAL

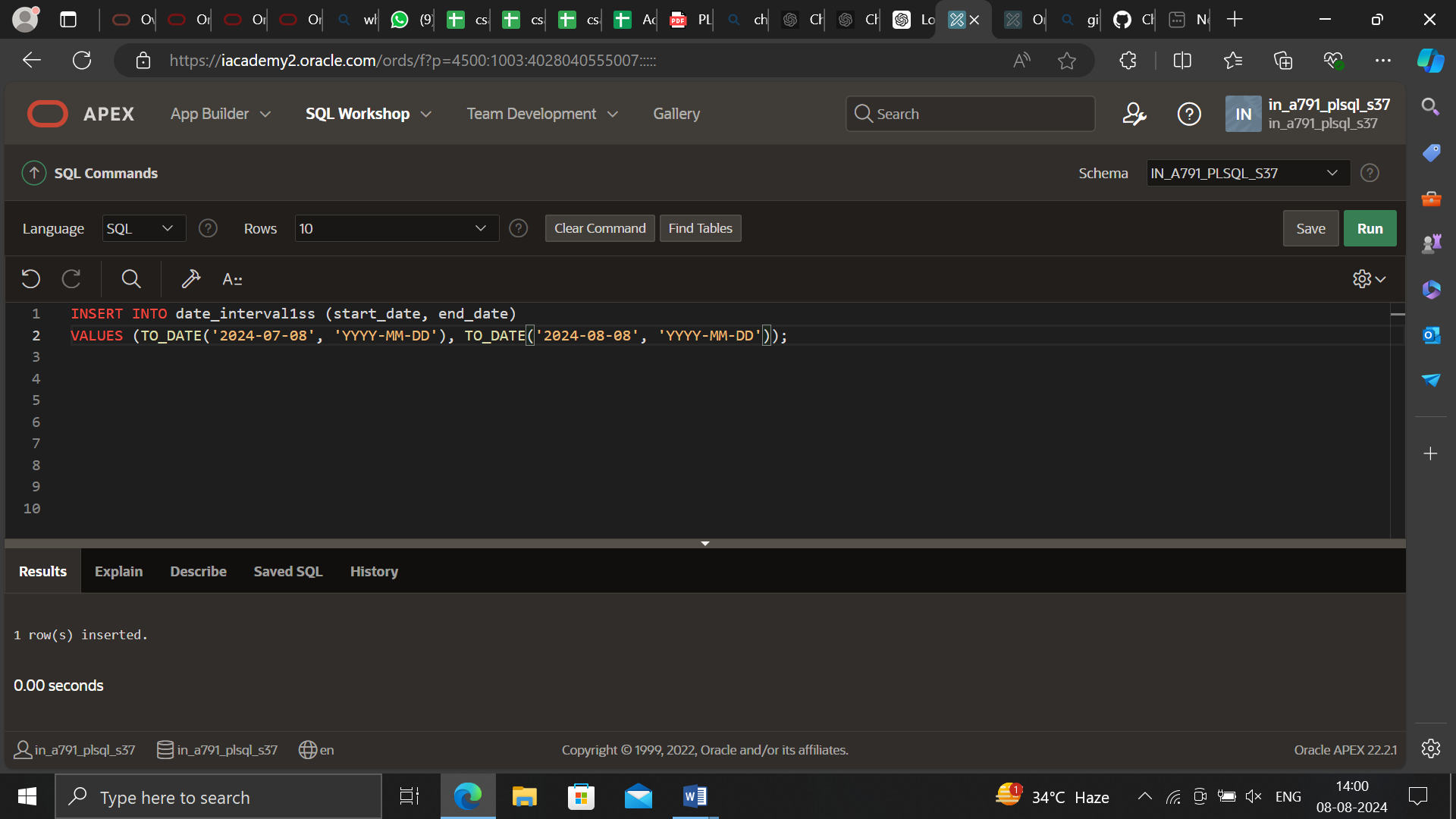
INTO :NEW.interval\_id

FROM dual;

END;

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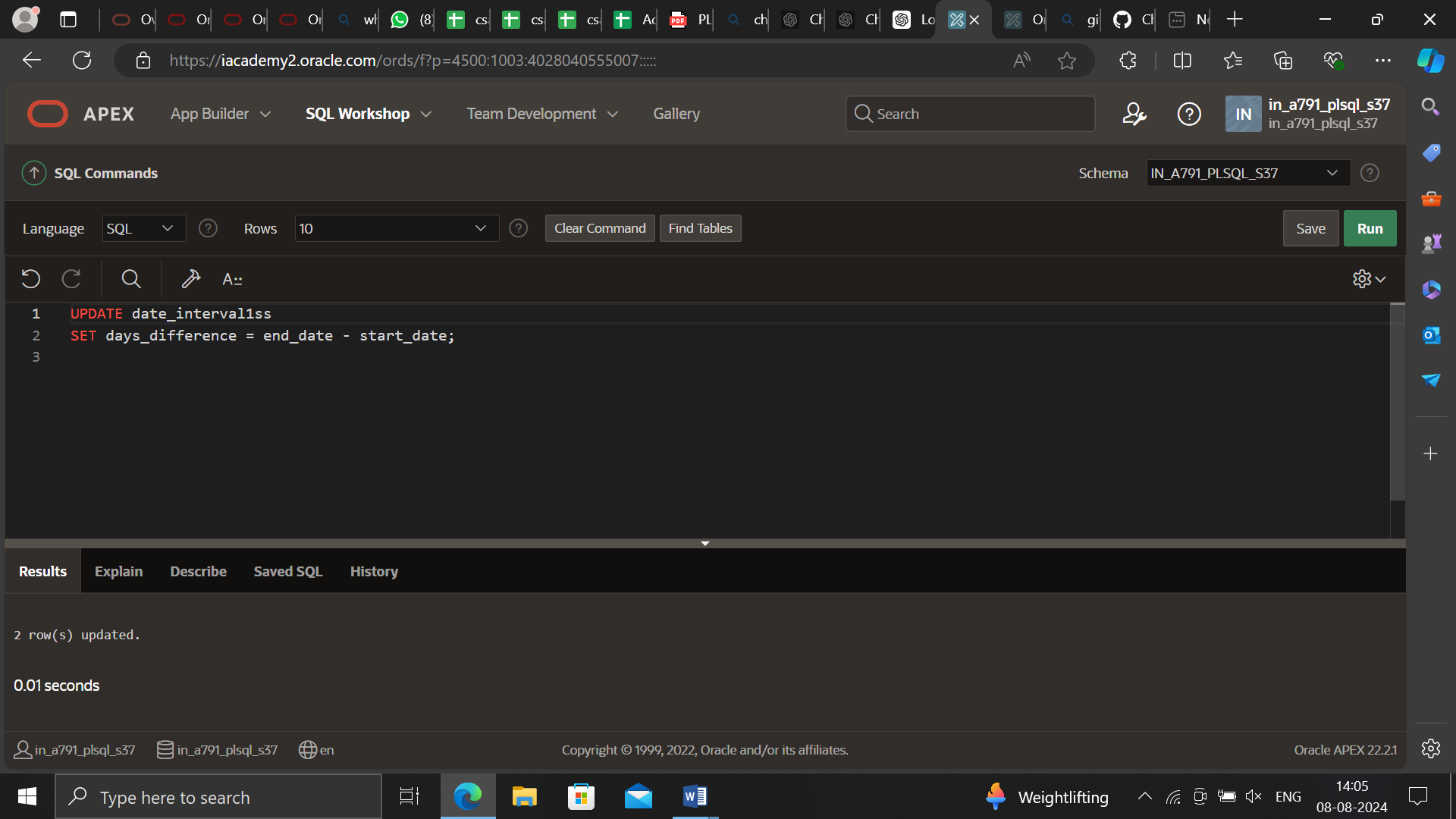
INSERT INTO date\_intervals (start\_date, end\_date)

VALUES (TO\_DATE('2024-01-01', 'YYYY-MM-DD'), TO\_DATE('2024-01-10', 'YYYY-MM-DD'));

INSERT INTO date\_intervals (start\_date, end\_date)

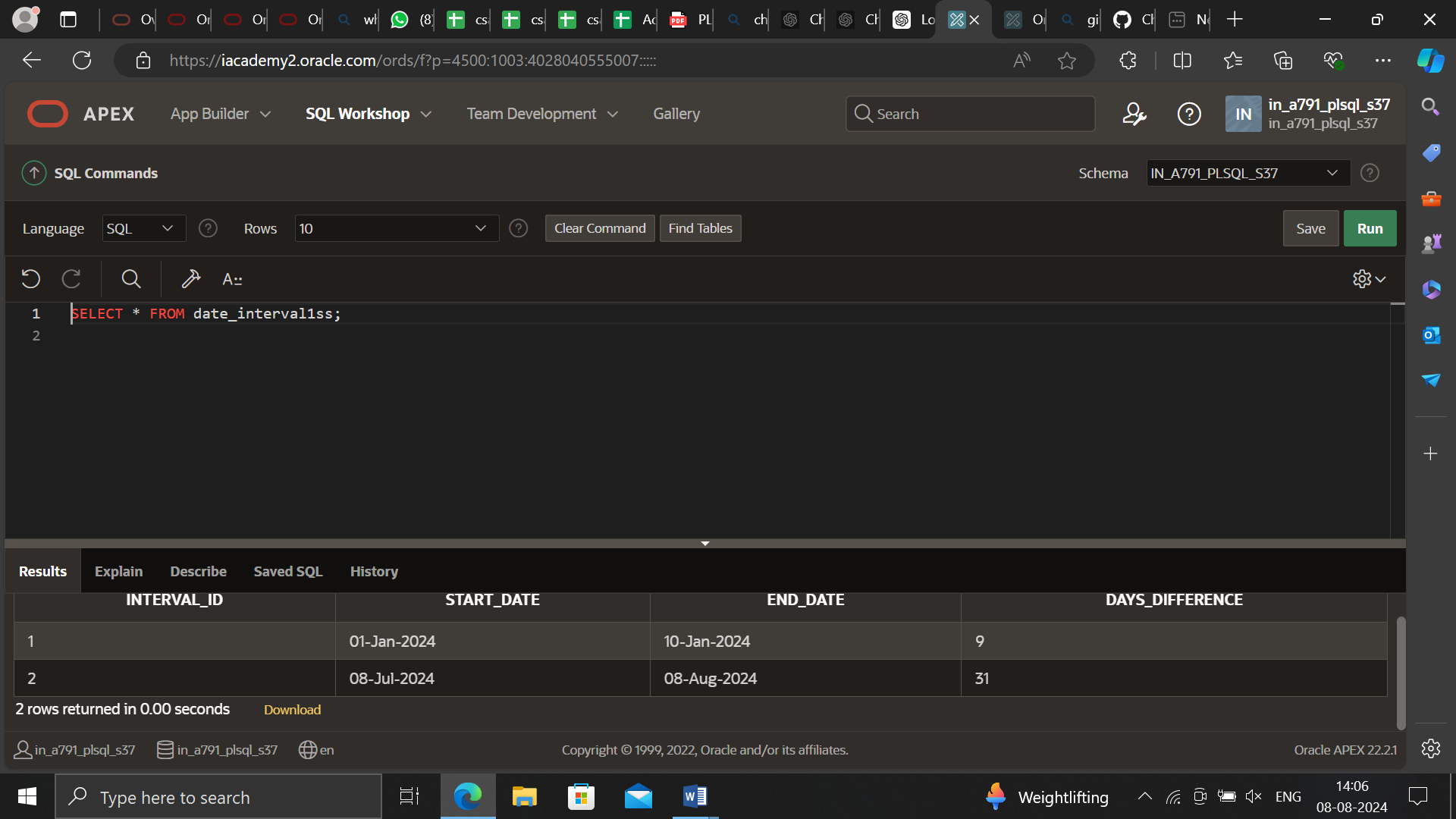
VALUES (TO\_DATE('2024-02-01', 'YYYY-MM-DD'), TO\_DATE('2024-02-15', 'YYYY-MM-DD'));

COMMIT;



UPDATE date\_intervals

SET days\_difference = end\_date - start\_date;



SELECT \* FROM date\_intervals;