ASSINGMENT – 14

Write a PLSQL program using control statement to generate a progress report for the student.

(a)with table

Code

declare

grade number(20);

begin

select stud1.stud\_cgp into grade from stud1 where stud1.stu\_id=113;

if grade>90 then dbms\_output.put\_line('out standing');

elsif grade>80 then dbms\_output.put\_line('distinction');

elsif grade>70 then dbms\_output.put\_line('good grade');

elsif grade>60 then dbms\_output.put\_line('first class');

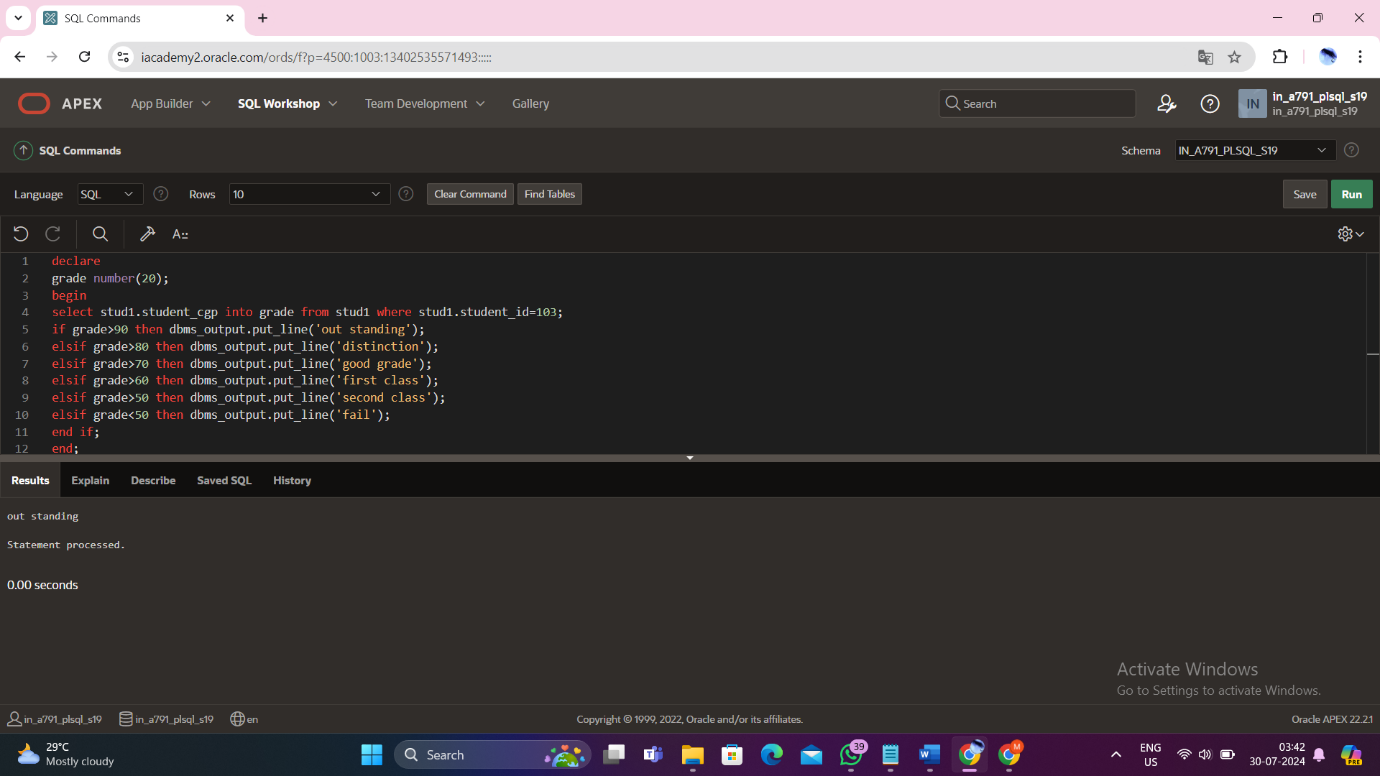
elsif grade>50 then dbms\_output.put\_line('second class');

elsif grade<50 then dbms\_output.put\_line('fail');

end if;

end;

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(b) Without Table

declare

m1 number:=95;

m2 number:=90;

m3 number:=85;

average number(10,2);

begin

average:=(m1+m2+m3)/3;

if average>90 then dbms\_output.put\_line('Out standing');

elsif average>80 then dbms\_output.put\_line('Distinction');

elsif average>70 then dbms\_output.put\_line('Good Grade');

elsif average>60 then dbms\_output.put\_line('First class');

elsif average>50 then dbms\_output.put\_line('Second class');

elsif average<50 then dbms\_output.put\_line('Fail');

end if;

end;

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A screenshot of a computer

Description automatically generated