ASSIGNMENT-6

PL/SQL

CREATE TABLE emp1 (

emp\_id INT PRIMARY KEY,

emp\_name VARCHAR(20),

base\_salary INT,

conveyance\_fee INT,

tax INT DEFAULT 0,

net\_salary INT DEFAULT 0

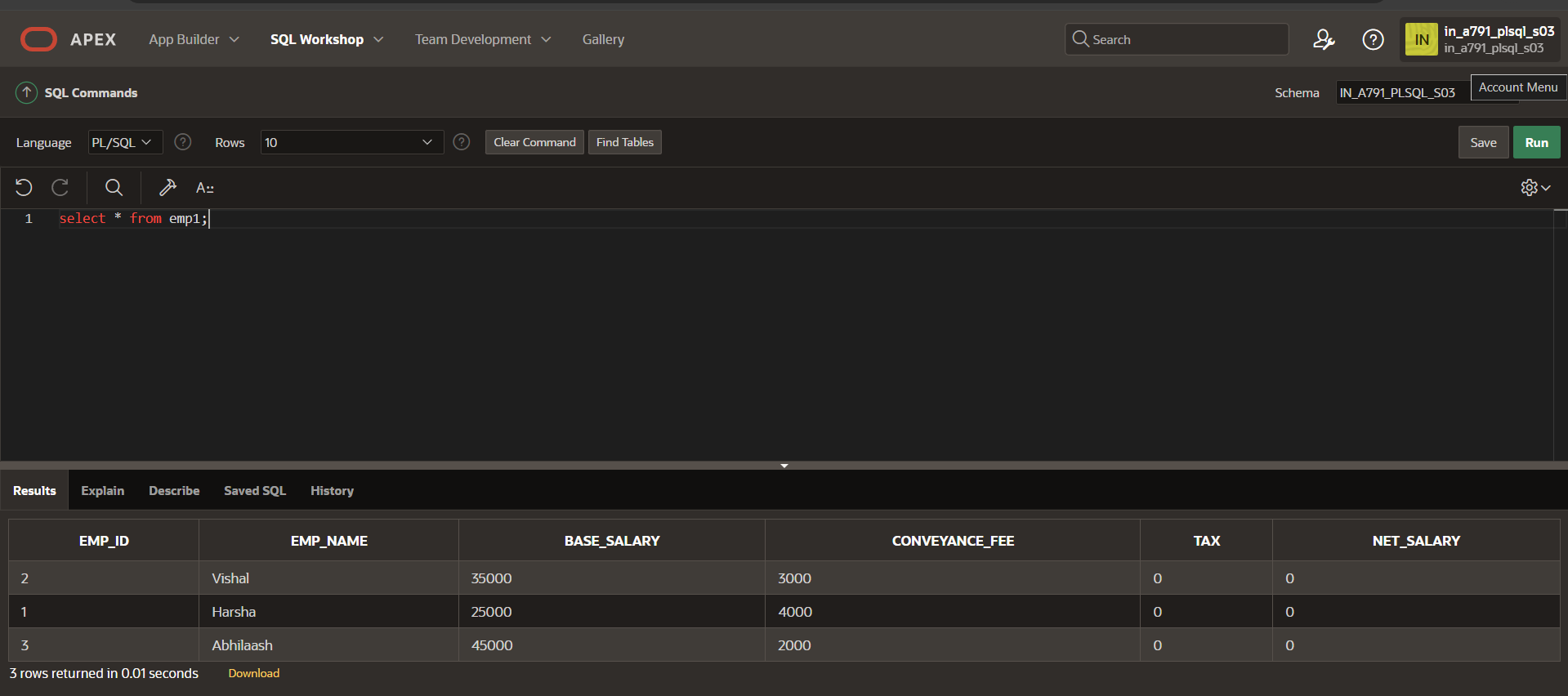
);

insert into emp1 values(1,'Harsha',25000 , 4000,0,0 );

insert into emp1 values(2,'Vishal',35000 , 3000,0,0 );

insert into emp1 values(3,'Abhilaash',45000 , 2000,0,0 );

select \* from emp1;



DECLARE

CURSOR cemp IS SELECT emp\_id, base\_salary FROM emp1;

BEGIN

FOR co IN cemp LOOP

IF co.base\_salary <= 30000 THEN

UPDATE emp1

SET tax = 0.1 \* base\_salary

WHERE emp\_id = co.emp\_id;

ELSIF co.base\_salary > 30000 THEN

UPDATE emp1

SET tax = 0.2 \* base\_salary

WHERE emp\_id = co.emp\_id;

END IF;

END LOOP;

UPDATE emp1

SET net\_salary =base\_salary+conveyance\_fee-tax;

END;

/

select \* from emp1;

