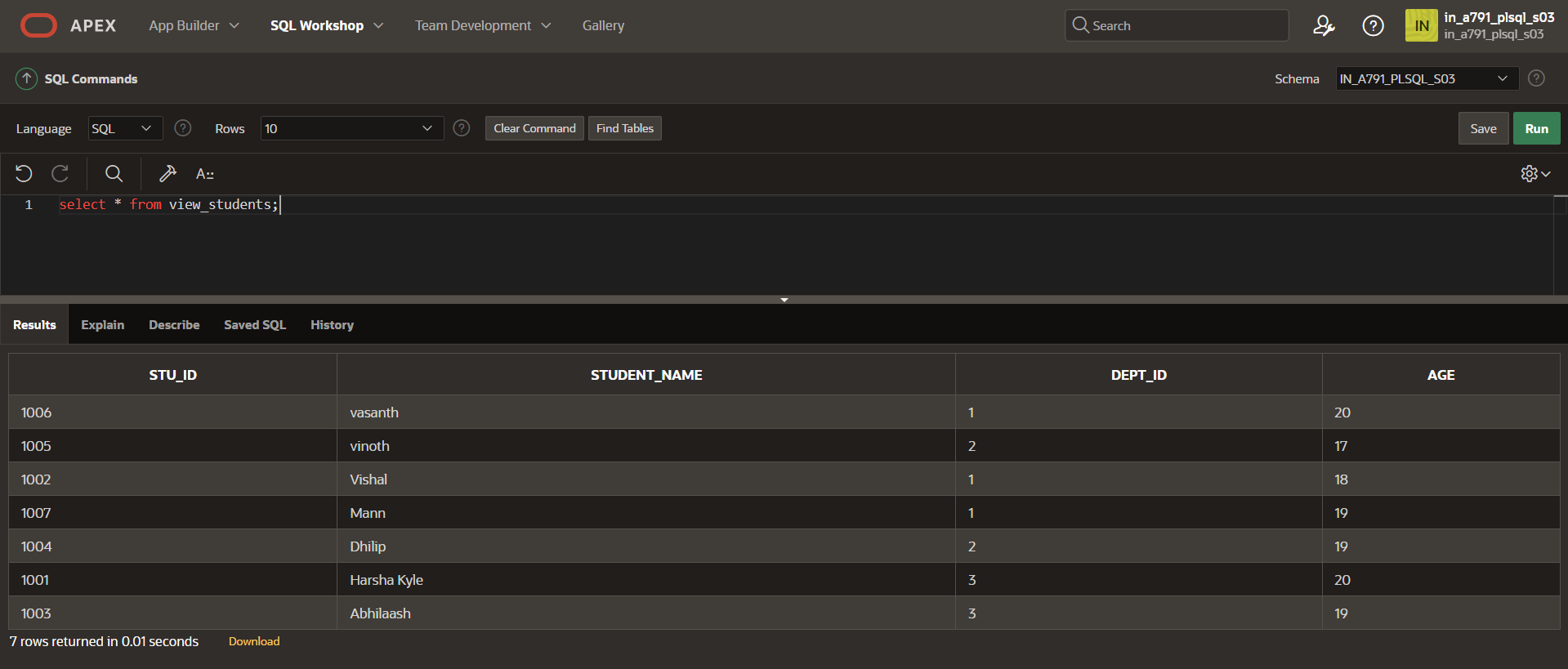
5. Views , sequence, synonmys

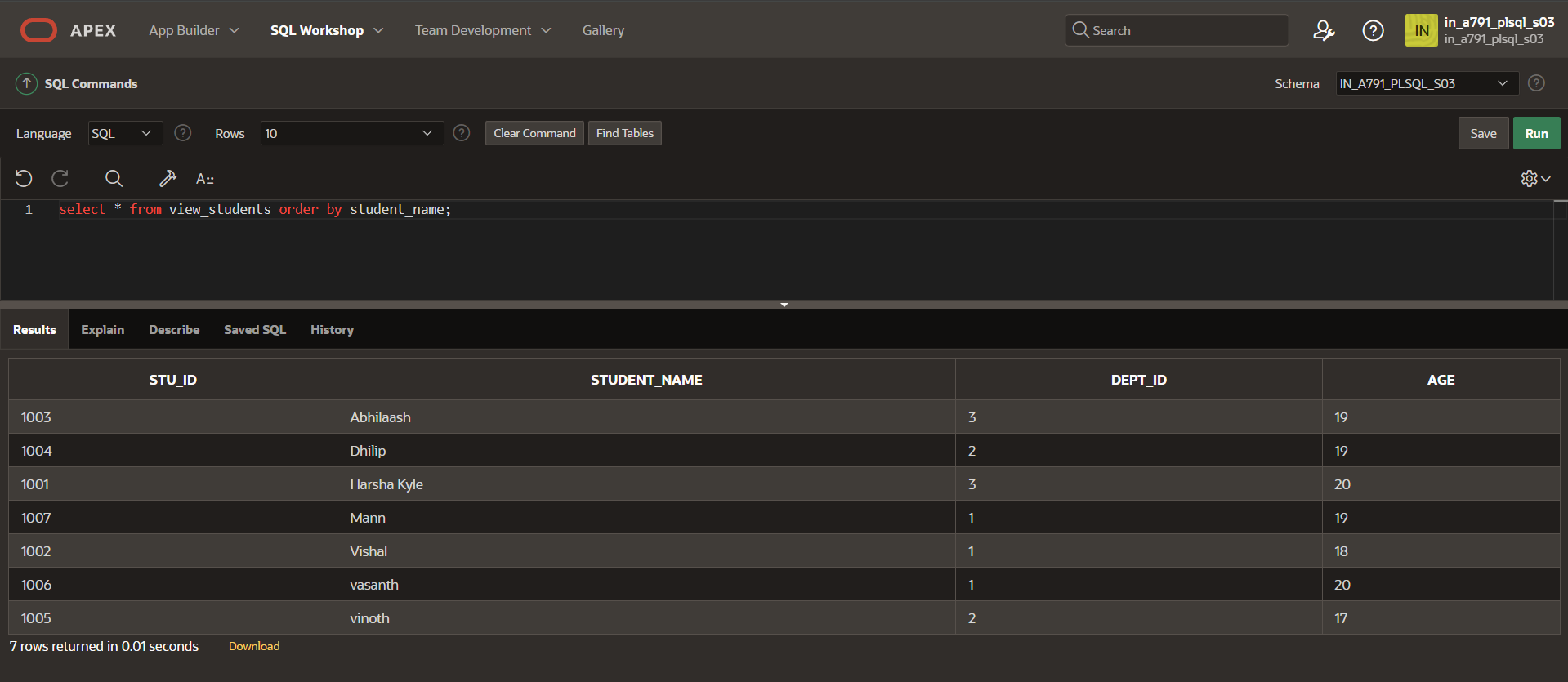
VIEWS

create view view\_students as select stu\_id,student\_name,dept\_id,age from students;

select \* from view\_students;



select \* from view\_students order by student\_name;



SEQUENCE

CREATE SEQUENCE sequence\_1

start with 1

increment by 1

minvalue 0

maxvalue 100

cycle;

CREATE TABLE students1

(

ID number(10),

NAME char(20)

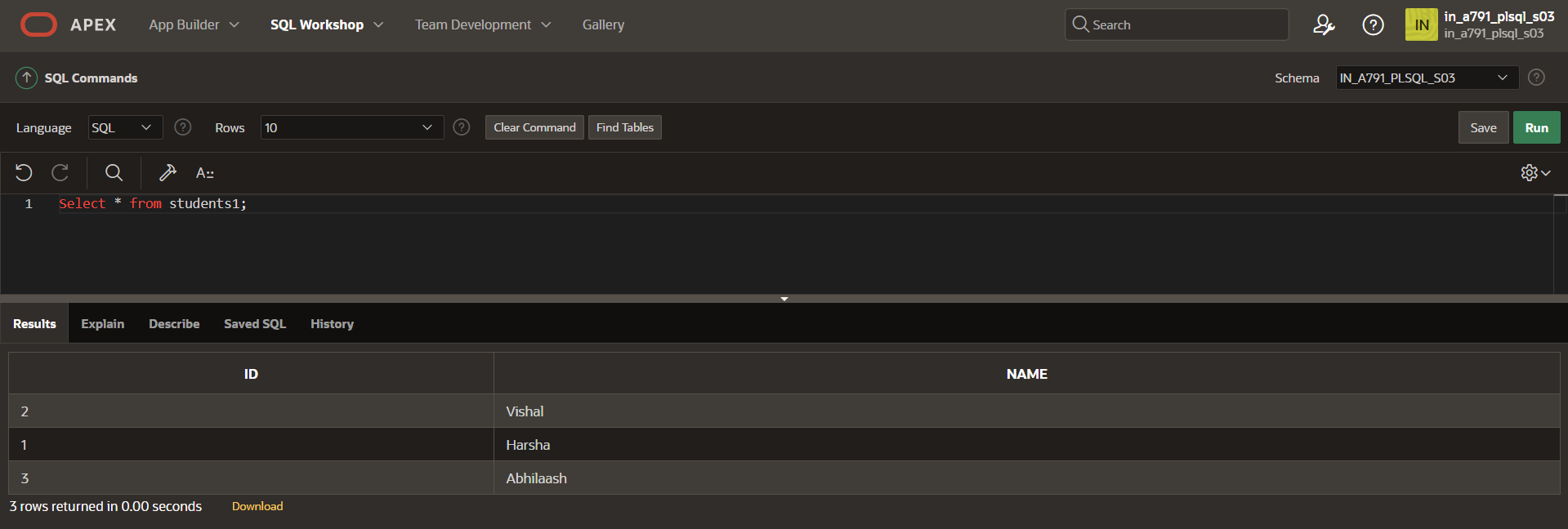
);

INSERT into students1 VALUES(sequence\_1.nextval,'Harsha');

INSERT into students1 VALUES(sequence\_1.nextval,'Vishal');

INSERT into students1 VALUES(sequence\_1.nextval,'Abhilaash');

Select \* from students1;



CREATE SEQUENCE sequence\_2

start with 100

increment by -1

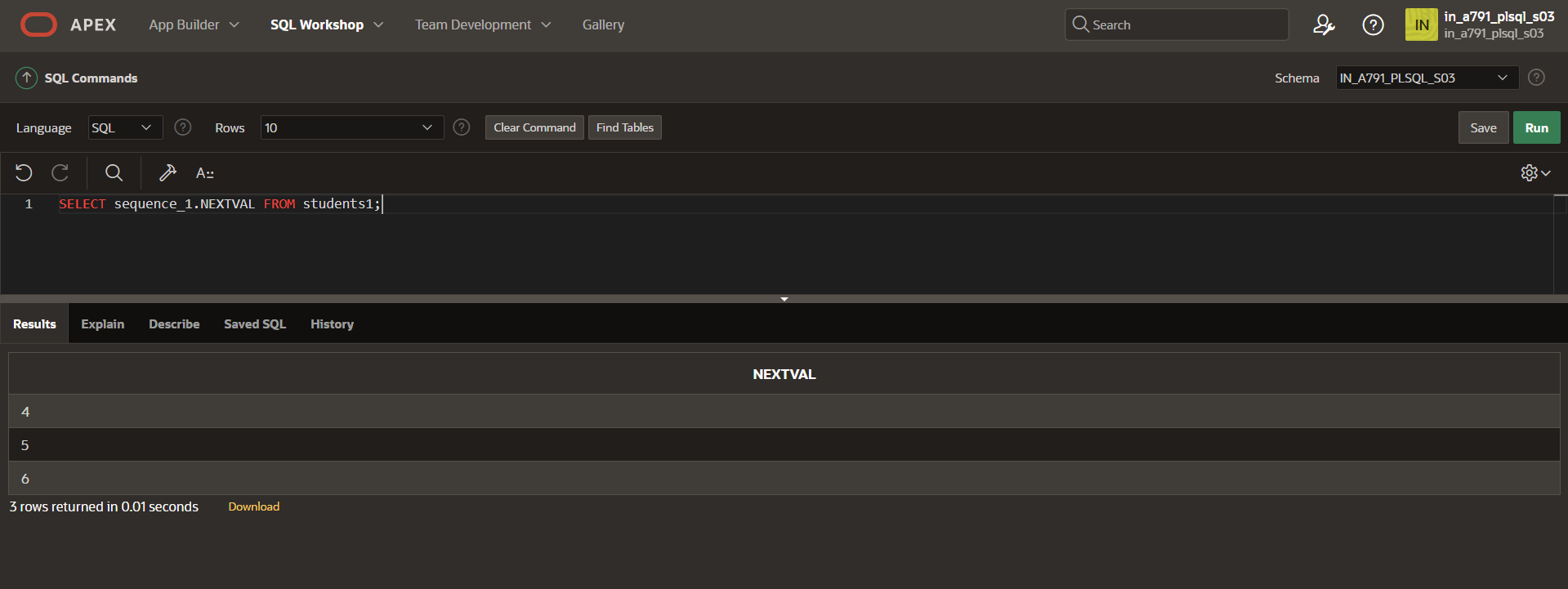
minvalue 1

maxvalue 100

cycle;

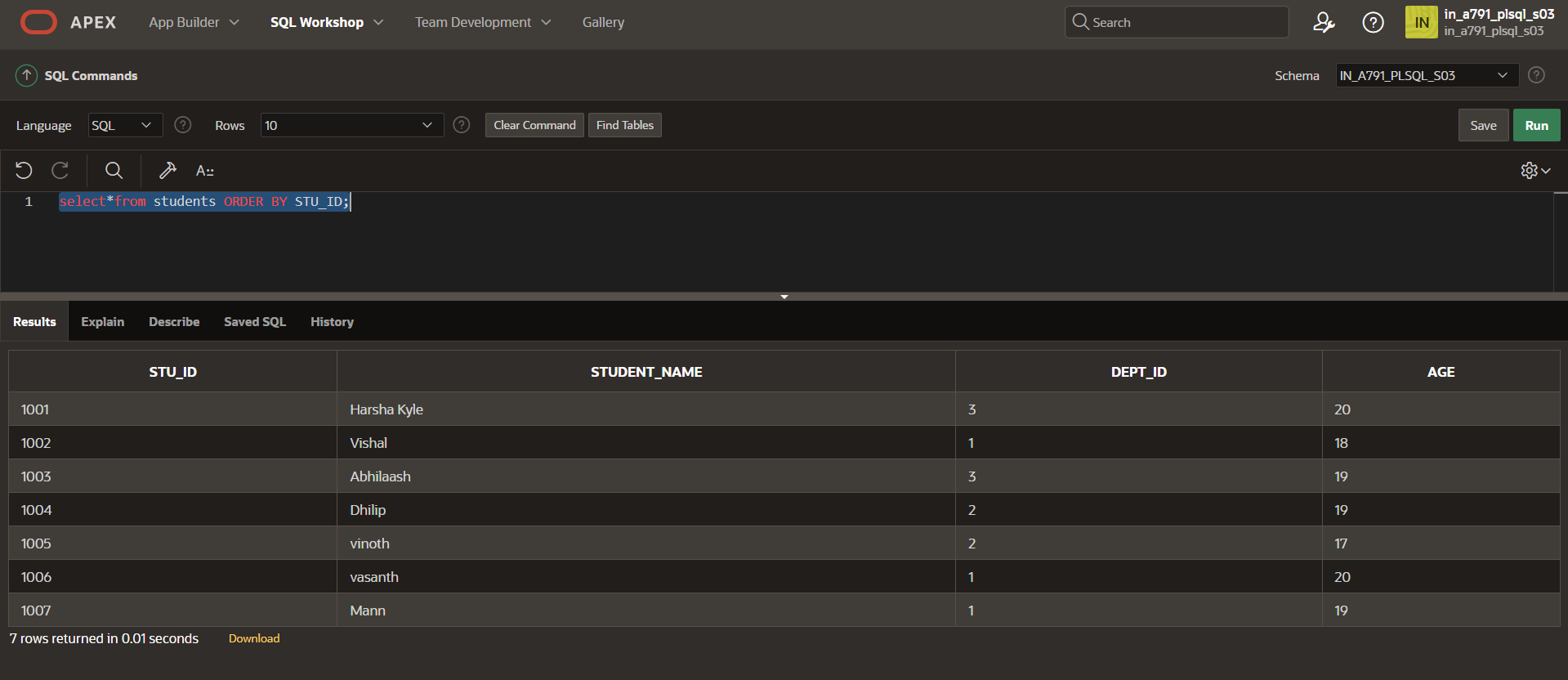
DROP SEQUENCE sequence\_2;

SELECT sequence\_1.NEXTVAL FROM students1;



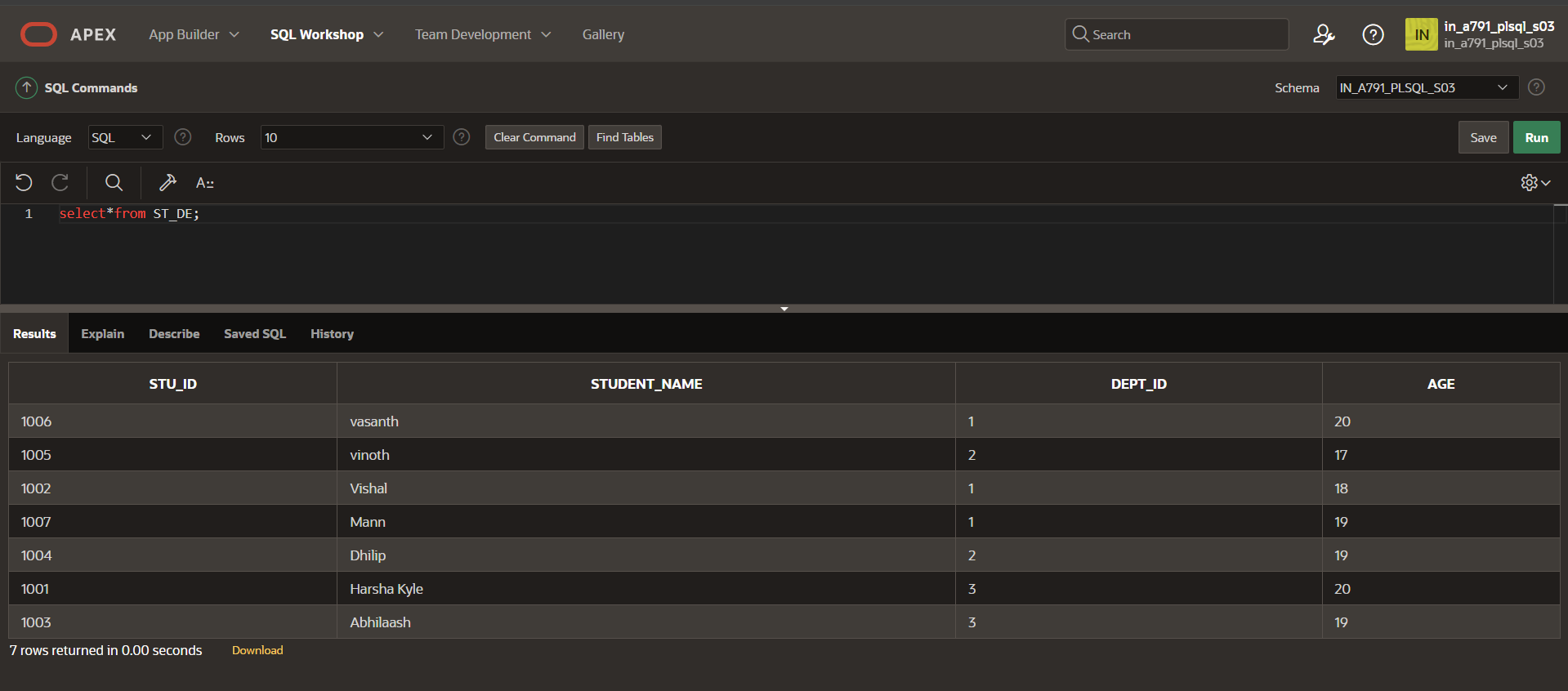
SYNONMYS

select\*from students ORDER BY STU\_ID;



CREATE SYNONYM ST\_DE FOR students;

select\*from ST\_DE;



DROP SYNONYM ST\_DE;