Go to Canvas for information to connect to the shared instance of Oracle on AWS.

Things you will need to do this assignment:

* Credentials/details how to connect to AWS
* SQL Developer download from Oracle.com

In Practice Set #1, you build four tables: Course, Section, Enrollment and Student.

Make a change so the primary key for Course, Section and Student is set with a trigger. The trigger should:

* ~~Name the trigger <table>\_TRG. Example COURSE\_TRG~~
* Name the trigger TRG01\_<TABLE>. Example TRG01\_COURSE
* Should be a ‘BEFORE INSERT’ trigger
* Trigger should disregard any value given for the Primary Key on insert. The trigger should use the nextval() value for the PK value.
* You’ll have to create sequences for COURSE, SECTION and STUDENT. Name the sequences course\_seq, section\_seq and student\_seq.
* Set the start value of the sequences as the highest key value + 1 in each table. Example…

Select max(course\_no) + 1 from course to determine highest key value in course.

Save the objects in your schema, and extract the DDL using SQL Developer and attach your script to Canvas. Extract only the trigger code.

