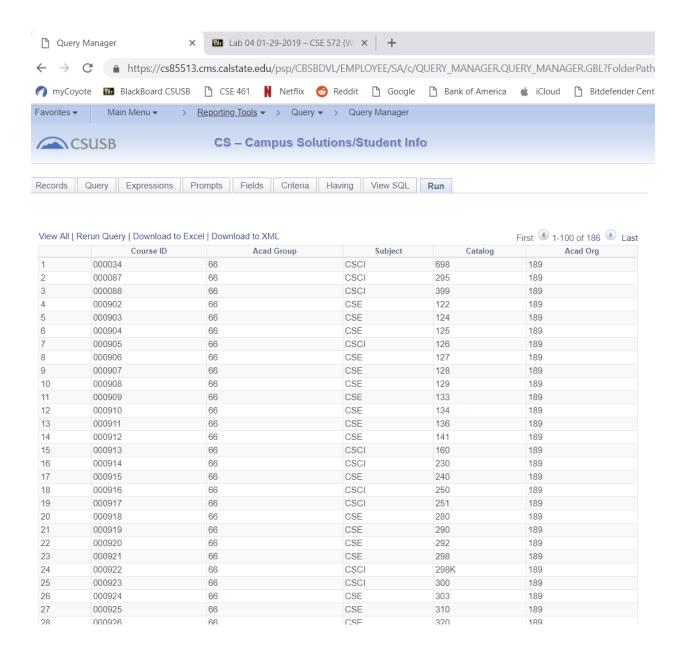
### CSE 572 - Yousef Jarrar - Lab 04

## Query #1: SB\_CSE572\_Q1:

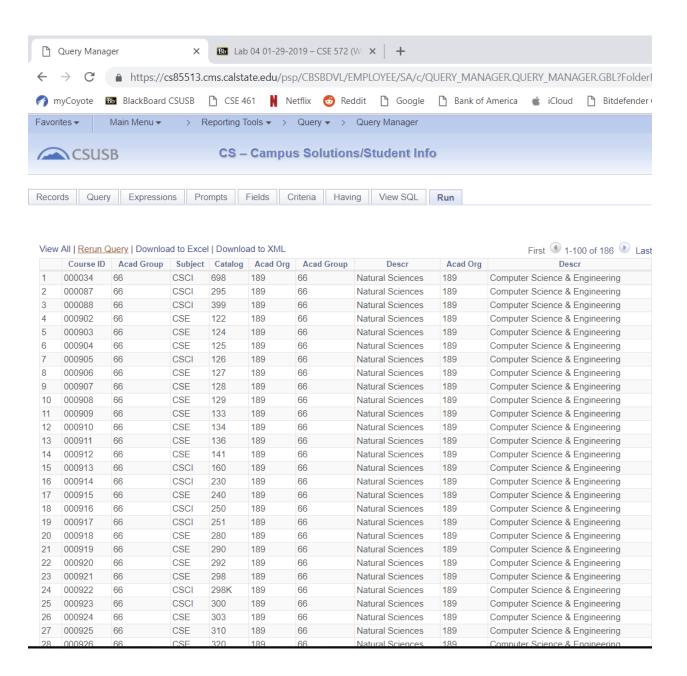
SELECT A.CRSE\_ID, A.ACAD\_GROUP, A.SUBJECT, A.CATALOG\_NBR, A.ACAD\_ORG FROM PS\_CRSE\_OFFER A
WHERE ( A.EFFDT = (SELECT MAX(A\_ED.EFFDT) FROM PS\_CRSE\_OFFER A\_ED
WHERE A.CRSE\_ID = A\_ED.CRSE\_ID
AND A\_ED.EFFDT <= SYSDATE)
AND A.ACAD\_ORG = '189')



# Query#2: SB\_CSE572\_Q2:

AND A.ACAD\_ORG = '189' ))

SELECT A.CRSE\_ID, A.ACAD\_GROUP, A.SUBJECT, A.CATALOG\_NBR, A.ACAD\_ORG, B.ACAD\_GROUP, B.DESCR, C.ACAD\_ORG, C.DESCR FROM PS\_CRSE\_OFFER A, PS\_ACAD\_GROUP\_TBL B, PS\_ACAD\_ORG\_TBL C WHERE (B.ACAD\_GROUP = A.ACAD\_GROUP AND B.INSTITUTION = A.INSTITUTION AND (A.EFFDT = (SELECT MAX(A\_ED.EFFDT) FROM PS\_CRSE\_OFFER A\_ED WHERE A.CRSE\_ID = A\_ED.CRSE\_ID AND A\_ED.EFFDT <= SYSDATE) AND B.EFFDT = (SELECT MAX(B\_ED.EFFDT) FROM PS\_ACAD\_GROUP\_TBL B\_ED WHERE B.INSTITUTION = B\_ED.INSTITUTION AND B.ACAD\_GROUP = B\_ED.ACAD\_GROUP AND B\_ED.EFFDT <= A.EFFDT) AND C.ACAD\_ORG = A.ACAD\_ORG AND C.EFFDT = (SELECT MAX(C\_ED.EFFDT) FROM PS\_ACAD\_ORG\_TBL C\_ED WHERE C.ACAD\_ORG = C\_ED.ACAD\_ORG AND C\_ED.EFFDT <= SYSDATE)



### Query#3: SB CSE572 Q3:

SELECT A.CRSE\_ID, A.ACAD\_GROUP, A.SUBJECT, A.CATALOG\_NBR, A.ACAD\_ORG, B.ACAD\_GROUP, B.DESCR, C.ACAD\_ORG, C.DESCR, D.CRSE\_ID, D.EFF\_STATUS, D.COURSE\_TITLE\_LONG, D.DESCRLONG FROM PS\_CRSE\_OFFER A, PS\_ACAD\_GROUP\_TBL B, PS\_ACAD\_ORG\_TBL C, PS\_CRSE\_CATALOG D WHERE (B.ACAD\_GROUP = A.ACAD\_GROUP AND B.INSTITUTION = A.INSTITUTION AND (A.EFFDT = (SELECT MAX(A\_ED.EFFDT) FROM PS\_CRSE\_OFFER A\_ED WHERE A.CRSE\_ID = A\_ED.CRSE\_ID AND A\_ED.EFFDT <= SYSDATE)

AND B.EFFDT = (SELECT MAX(B\_ED.EFFDT) FROM PS\_ACAD\_GROUP\_TBL B\_ED WHERE B.INSTITUTION = B\_ED.INSTITUTION

AND B.ACAD\_GROUP = B\_ED.ACAD\_GROUP
AND B\_ED.EFFDT <= A.EFFDT)

AND C.ACAD\_ORG = A.ACAD\_ORG

AND C.EFFDT =

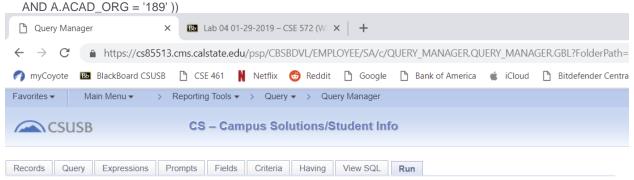
(SELECT MAX(C\_ED.EFFDT) FROM PS\_ACAD\_ORG\_TBL C\_ED
WHERE C.ACAD\_ORG = C\_ED.ACAD\_ORG
AND C\_ED.EFFDT <= SYSDATE)

AND A.CRSE\_ID = D.CRSE\_ID

AND D.EFFDT =

(SELECT MAX(D\_ED.EFFDT) FROM PS\_CRSE\_CATALOG D\_ED
WHERE D.CRSE\_ID = D\_ED.CRSE\_ID

AND D\_ED.EFFDT <= SYSDATE)



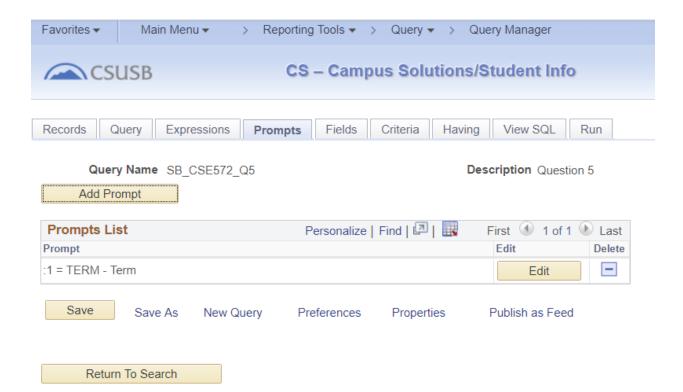
#### First 4 1-100 of 186 Last View All I Rerun Query I Download to Excel I Download to XML Course Status $\begin{array}{c|c} \mathsf{Course} \\ \mathsf{ID} \end{array} \begin{array}{c|c} \mathsf{Acad} \\ \mathsf{Group} \end{array} \begin{array}{c|c} \mathsf{Subject} \end{array} \begin{array}{c|c} \mathsf{Catalog} \end{array} \begin{array}{c|c} \mathsf{Acad} \\ \mathsf{Org} \end{array} \begin{array}{c|c} \mathsf{Acad} \\ \mathsf{Group} \end{array}$ Acad Descr Descr Long Title Descr Independent study leading to completion of requirements (other than course work) for the masters degree. To retain classified standing in the masters program, a student must enroll in 698 each quarter until the project or thesis is Continuous accepted or the comprehensive Computer Enrollment for examination passed. Students who enroll Sciences 189 Natural 000034 66 189 66 Science & 000034 I CSCI 698 Graduate in 698 through the university have full use Candidacy Engineering of all university facilities. See Page 331, Standing Culminating Experience: Exam, Thesis or Project. Prerequisites: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies. (0 units) Production of documented computer programs under the direction of a faculty member. May be repeated twice for credit using different projects, a total of four units may apply toward graduation. Computer Prerequisites: a minimum overall grade Natural Computer 000087 66 CSCI 295 189 66 189 Science & 000087 I Science Project point average of 3.0 (B), consent of Sciences Engineering instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken. (1-4 units) Credit for performing academically related tasks in such agencies as educational, governmental and social service institutions. May be repeated for a total of Computer Natural Community six units. No more than six units of credit 000088 66 CSCI 399 189 66 189 000088 1 Science &

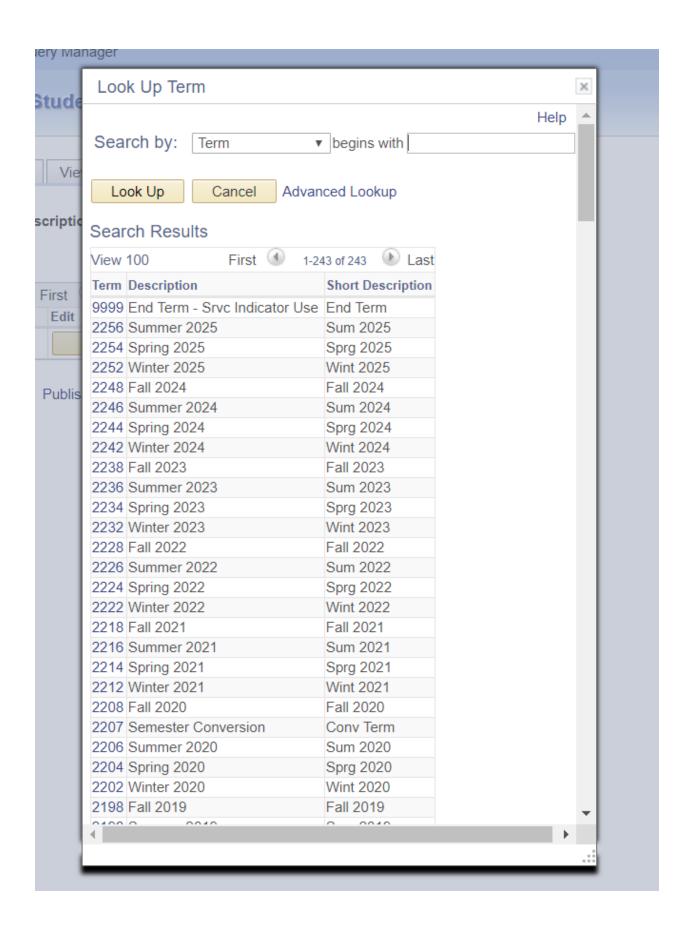
## Query#4: SB\_CSE572\_Q4

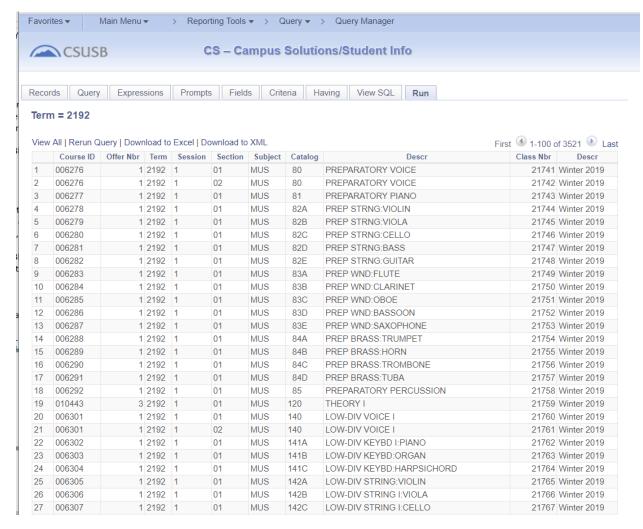
SELECT A.CRSE\_ID, A.CRSE\_OFFER\_NBR, A.STRM, A.SESSION\_CODE, A.CLASS\_SECTION, B.EMPLID, B.LAST\_NAME, B.FIRST\_NAME FROM PS\_CLASS\_INSTR A, PS\_NAMES\_VW B WHERE ( A.EMPLID = B.EMPLID AND B.EFFDT = (SELECT MAX(B ED.EFFDT) FROM PS NAMES VW B ED WHERE B.EMPLID = B ED.EMPLID AND B.NAME\_TYPE = B\_ED.NAME\_TYPE AND B ED.EFFDT <= SYSDATE) AND A.CRSE ID = '010057' AND A.CRSE\_OFFER\_NBR = 2AND A.STRM = '2192' AND A.SESSION\_CODE = '1' AND B.NAME\_TYPE = 'PRF' AND B.EFFDT = (SELECT MAX(B\_ED.EFFDT) FROM PS\_NAMES\_VW B\_ED WHERE B.EMPLID = B\_ED.EMPLID AND B.NAME\_TYPE = B\_ED.NAME\_TYPE AND B\_ED.EFFDT <= SYSDATE)) Query Manager B5 Lab 04 01-29-2019 − CSE 572 (W/ × + ← → C 🔒 https://cs85513.cms.calstate.edu/psp/CBSBDVL/EMPLOYEE/SA/c/QUERY\_MANAGER.QUERY\_MANAGER.GBL?FolderPath=PC 🍘 myCoyote 🔤 BlackBoard CSUSB 🕒 CSE 461 📕 Netflix 👩 Reddit 🕒 Google 🕒 Bank of America 🦸 iCloud 🕒 Bitdefender Central Main Menu ▼ > Reporting Tools ▼ > Query ▼ > Query Manager **CSUSB CS – Campus Solutions/Student Info** Records Query Expressions Prompts Fields Criteria Having View SQL Run View All | Rerun Query | Download to Excel | Download to XML First 1-2 of 2 Last Offer Nbr Term Session ID First Name Course ID 1 010057 2 2192 01 000005095 Mendoza Josephine 2 010057 2 2192 02 000005095 Mendoza Josephine

# Query#5: SB\_CSE572\_Q5:

SELECT A.CRSE\_ID, A.CRSE\_OFFER\_NBR, A.STRM, A.SESSION\_CODE, A.CLASS\_SECTION, A.SUBJECT, A.CATALOG\_NBR, A.DESCR, A.CLASS\_NBR, B.DESCR
FROM PS\_CLASS\_TBL A, PS\_TERM\_TBL B
WHERE ( A.STRM = B.STRM
AND A.SESSION\_CODE = B.SESSION\_CODE
AND B.INSTITUTION = A.INSTITUTION
AND B.ACAD\_CAREER = A.ACAD\_CAREER
AND A.STRM = :1)







Query#6: SB\_CSE572\_Q6:

SELECT A.CRSE\_ID, A.CRSE\_OFFER\_NBR, A.STRM, A.SESSION\_CODE, A.CLASS\_SECTION, B.DESCR, TO\_CHAR(CAST((C.MEETING\_TIME\_START) AS TIMESTAMP),'HH24.MI.SS.FF'),

TO\_CHAR(CAST((C.MEETING\_TIME\_END) AS TIMESTAMP), 'HH24.MI.SS.FF'), C.STND\_MTG\_PAT, D.BLDG\_CD, D.ROOM, A.DESCR

FROM PS\_CLASS\_TBL A, PS\_TERM\_TBL B, PS\_CLASS\_MTG\_PAT C, PS\_FACILITY\_TBL D WHERE ( D.FACILITY\_ID = C.FACILITY\_ID

AND ( A.STRM = B.STRM

AND A.SESSION\_CODE = B.SESSION\_CODE

AND B.INSTITUTION = A.INSTITUTION

AND B.ACAD CAREER = A.ACAD CAREER

AND A.CRSE\_ID = C.CRSE\_ID

AND A.CRSE\_OFFER\_NBR = C.CRSE\_OFFER\_NBR

AND A.STRM = C.STRM

AND A.SESSION\_CODE = C.SESSION\_CODE

AND A.CLASS\_SECTION = C.CLASS\_SECTION

AND D.EFFDT =

(SELECT MAX(D\_ED.EFFDT) FROM PS\_FACILITY\_TBL D\_ED

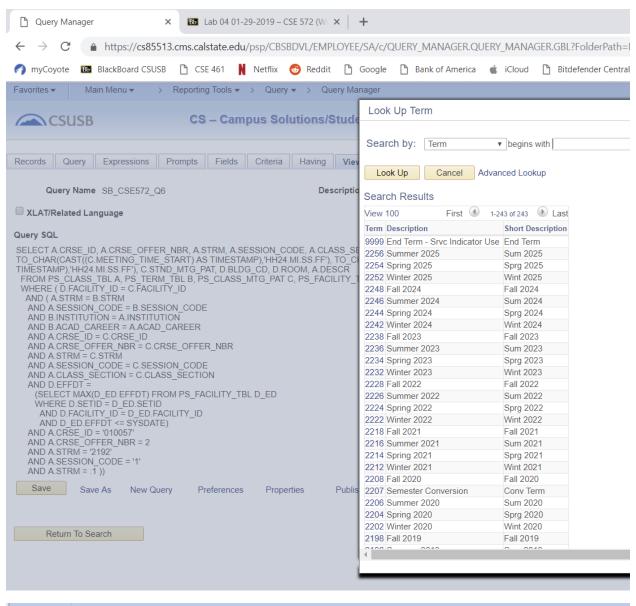
WHERE D.SETID = D\_ED.SETID

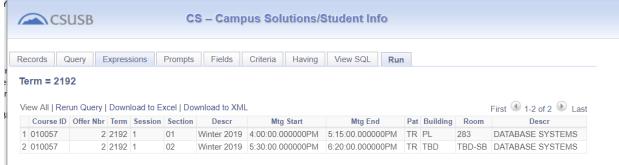
AND D.FACILITY\_ID = D\_ED.FACILITY\_ID

AND D\_ED.EFFDT <= SYSDATE)

AND A.CRSE\_ID = '010057'

AND A.CRSE\_OFFER\_NBR = 2 AND A.STRM = '2192' AND A.SESSION\_CODE = '1' AND A.STRM = :1 ))





Query#7: SB\_CSE572\_Q7

SELECT A.ACAD\_GROUP, A.ACAD\_PLAN\_TYPE FROM PS\_SB\_PLN\_DPT\_COL A WHERE ( A.ACAD\_PLAN\_TYPE = 'MAJ' AND A.ACAD\_GROUP = '66')

