**Assignment 2 (30 Points) Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Background:

Read chapters 4 and t of zconcepts.pdf

Active Learning:

Create the following PDSs

ACCTID.WORK.COMPILES

ACCTID.WORK.JCL

ACCTID.WORK.COBOL

ACCTID.WORK.OUT

ACCTID.WORK.DATA

**Exercise 1**

* Copy the SIMPLE.txt file into your ACCTID.WORK.COMPILES
* Open the SIMPLE jobstream (file) and Submit the job
* Using TSO and SDSF, verify that the job ran correctly
* If not, correct and resubmit
* Review your output in your ACCTID.WORK.OUT PDS

**Exercise 2**

Purposely, put a syntax error in the Cobol program—for example, take the V out of one of the MOVE statements.

* Submit the SIMPLE jobstream(file)
* Using TSO and SDSF, verify there is an error an find it
* Correct the error and resubmit the job
* Verify that it now runs correctly
* Review your output in your ACCTID.WORK.OUT PDS

**Exercise 3/ TSO**

* Unwrap the JCL—name it SIMPLE-- and put it into your ACCTID.WORK.JCL PDS

The JCL will need modification to reference the input data and the Cobol program—see below. Use a new name for the output such as COBOUT1

//COBJOB JOB (COBOLPROG),'UOASXXX',NOTIFY=UOASXXX,

// CLASS=A,MSGLEVEL=(1,1),TIME=1,MSGCLASS=A

//STEP1 EXEC PROC=IGYWCLG

//COBOL.SYSIN DD DSN=UOASXXX.WORK.COBOL(SIMPLE),DISP=SHR

//GO.DISKFL1 DD DSN=UOASXXX.WORK.OUT(COBOUT1),DISP=SHR

//GO.READER DD DSN=UOASXXX.WORK.DATA(SMPLDATA),DISP=(OLD,KEEP)

* Place only the COBOL—name it SIMPLE in your ACCTID.WORK.COBOL PDS
* Place the input data into ACCTID.WORK.DATA PDS
* Open the SIMPLE JCL file in your ACCTID.WORK.JCL PDS and submit the job

Review the output