

ASIAN INSTITUTE OF COMPUTER STUDIES
Computer Laboratory Hands-On/Exercise Activity Sheet in
CC225 – Information Management (Database Systems)

Student Name: _____ Section: _____
Activity #: **03** Activity Title: *Familiarization to the fundamental concepts of Database Management*
Date: _____ Group #: _____ Score: _____ Grade: _____

- Objective:**
- To familiarize students with the fundamental concepts of Database Management
 - To acquaint the students with the basic functionality of Database Management software such as MS Access or MySQL through actual or hands-on exercise.
- Materials Needed:**
- Computer with internet access, Database Management Software – MS Access or MySQL.
- Pre-requisites:**
- Week 1 Lectures.
- Rubrics:**
- Accuracy – 10 points
 - Speed – 10 points
 - Total – 20 points

ACTIVITY NO. 3

- Instructions:**
- Create a database using the filename *Database3_YourLastname*.
 - Create three (3) tables with the following table names:
 - Student_Personal_Info*
 - Student_Academic_Info*
 - Student_Enrolment_Info*
 - Table Profile are as follows:

Student_Personal_Info											
PK	Id										
	Lname										
	Fname										
	Mname										
	Bdate										
	Age										
	Bplace										
	Gender										
	ContactNum										
	Nationality										
	Religion										
	SMediaAcct										
	FathersName										
	MothersName										

Student_Academic_Info											
PK	Id										
	Lname										
	Fname										
	Mname										
	Studnum										
	Course										
	YearEntry										
	Semester										
	Section										
	YearLevel										
	Adviser										

Student_Enrolment_Info											
PK	Id										
	Lname										
	Fname										
	Mname										
	SubCode										
	SubDesc										
	Units										
	PGrade										
	MGrade										
	FGrade										

- Expected Outcome:**
- Sample Record for the table: *Student_Personal_Info*
- | | | | | | | | | | | | | | |
|----|-----------|------------|-------------|------------|-----|-------------|--------|---------------|-------------|------------|----------------------------------|--------------|---------------|
| Id | Last Name | First Name | Middle Name | Birth Date | Age | Birth Place | Gender | Mobile Number | Nationality | Religion | Social Media Acct | Fathers Name | Mothers Name |
| 1 | Richards | Alden | Faukner | 6/25/1990 | 27 | Manila | M | 9279275495 | Fil-Am | R.Catholic | fb AldenRichards | Mr. Richards | Mrs. Richards |
- Sample Record for the table: *Student_Academic_Info*
- | | | | | | | | | | | |
|----|-----------|------------|-------------|----------------|---------------------|---------------|----------|---------|------------|---------|
| Id | Last Name | First Name | Middle Name | Student Number | Course | Year of Entry | Semester | Section | Year Level | Adviser |
| 1 | Richards | Alden | Faukner | 112233 | BS Computer Science | 2024 | 1st Sem | BS1MA | 1st Year | RDO |
- Sample Record for the table: *Student_Enrolment_Info*
- | | | | | | | | | | |
|----|-----------|------------|-------------|--------------|----------------------|-------|--------------|---------------|-------------|
| Id | Last Name | First Name | Middle Name | Subject Code | Subject Description | Units | Prelim Grade | Midterm Grade | Final Grade |
| 1 | Richards | Alden | Faukner | ENG101 | Communication Skills | 3.00 | 85.90 | 75.52 | 95.00 |
- Enter 10 Records Per Table