

STUDENT ACTIVITY 1.1

MTA Course: Database Administration Fundamentals

Topic: Understand how data is stored in tables

File name: DBAdminFund_SA_1.1

Lesson Objective:

1.1: Understand how data is stored in tables. *This objective may include but is not limited to:* understanding what a table is and how it relates to the data that will be stored in the database; columns, fields, rows, and records.

Resources, software, and additional files needed for this lesson:

- Students need a pen or pencil.

Content:

Objective: By the end of today’s review, you will be able to demonstrate your understanding of a database table, fields, and records.

Directions: Follow along with the PowerPoint® presentation and record your notes on this graphic organizer.

Create a table (a graphic organizer) and label it as shown below:

[illegible]

Define these terms from the presentation.

Field

Column

Row

Record

Table

Variable