Younglings Student Management System

- A Table is an object which represents the data in rows and columns, rather like a spreadsheet. For this reason, when you view a table in an Access database, you are in what Access refers to as a Datasheet View. You will learn about Tables in this lesson.
- A Query is an object which makes a request to the database to find some set of data that
 is stored in the database. You will learn about queries in Lesson 8.
- A Form is an object which gives the user another view of the data in the database.
 Whereas a Table allows the user to view multiples records at once, a Form displays the contents of just one record at a time. You will learn about Forms in this lesson, too.
- A Report is an object which is designed based on the data in the database and which is
 used to inform the user of the selected contents of the database. You will learn about
 reports in Lesson 8.
- A Page is a special type of web page designed for viewing and working with data from the Internet. This Access feature is beyond the scope of these tutorials.
- A Macro is a sequence of instructions which can be carried out with a single click of the
 mouse button on a button in a toolbar or by pressing a key or combination of keys on the
 keyboard. You may recall developing a Word macro in Lesson 6.
- Finally, a Module is a collection of programming procedures designed to give programmer control over the Access database look and feel.

Figure 1. Introduction to the Access

<u>Database(http://www.pitt.edu/~edindex/OfficeXPTutorials/Lesson7XP.pdf).</u>

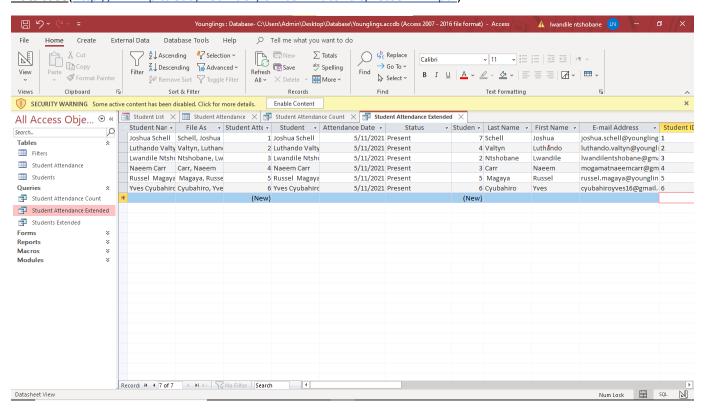


Figure 2. Younglings Access Database showing the details of students including their attendance.