Assignment 10: Cyberspace Mission Planning Sheet

You will be going on a cyberspace mission. Your mission is to use the Internet to collect data from websites in cyberspace and organize the information using a database.

You can pick any topic. You may wish to make a database about music, celebrities, sports, television, movies, fashion, food, animals, art, explorers, books, or planets. You will add six records to the database about the topic. Each record will include a picture and information.

Before you can blast off into cyberspace, you need to plan the type of information you will collect to create a database.

Plan the Content of the Database

Answer the questions to plan the content of your database.

1. What is the topic of your database?

2. Look at the form. Your database will have similar information. Read about each field and answer the questions to plan the fields you will need.

   a) **Picture:** You must collect a picture for each record. If you were making a database about musicians, you might want to include a picture of the singer or an album cover.

      What type of picture will you collect?

   b) **Item Name:** You will record the name of the item. If you were making a database about artwork, the item name might be the name of the painting or artist.

      What type of information will you record for item name?
c) **Date:** Each record will have a date field. The date can be the day the data was collected, the date an item was released, a birthdate, or a significant date for the item.

What date label suits your database topic?

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d) **Description:** You will describe the item. If you were making a database about movies, you could describe the plot or rate the film.

What type of description will you give about the item?

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e) **Category:** You need to categorize each item. If you were making a database about books you could sort by genre (mystery, romance, science fiction), or if collecting information on celebrities you might sort by type such as rock star, actor, or athlete.

List the categories you will use to sort each item:

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f) **Favorite:** You will need to show the items that are your favorites. You will place a checkmark in a box to show that you like it or leave it blank to show that you do not.

What is your favorite item?

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**NOTE:**

**ID:** Microsoft Access needs each record to have a unique ID. This is called a primary key. Microsoft Access will automatically assign a number to each record in your database. You do not need to do anything.