

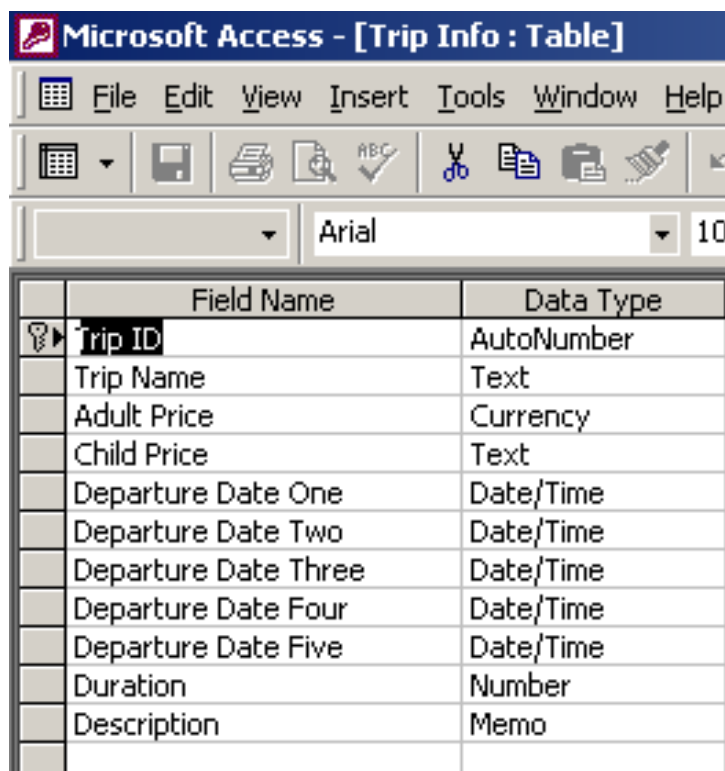
Design One

For my database I have designed three different version of the table. The first one below is very basic. It will allow the travel company to keep details of their customers it will also let them search through the customers quickly and produce some queries from them

Field Name	Data Type
Pay Code	AutoNumber
Customer ID	Number
Holiday AMount	Currency
Payment 1	Currency
Date Recieved	Date/Time
Payment 2	Currency
Date Recieved1	Date/Time
Payment 3	Currency
Date Recieved2	Date/Time
Final Payment	Currency
Date Recieved3	Text

Design Two

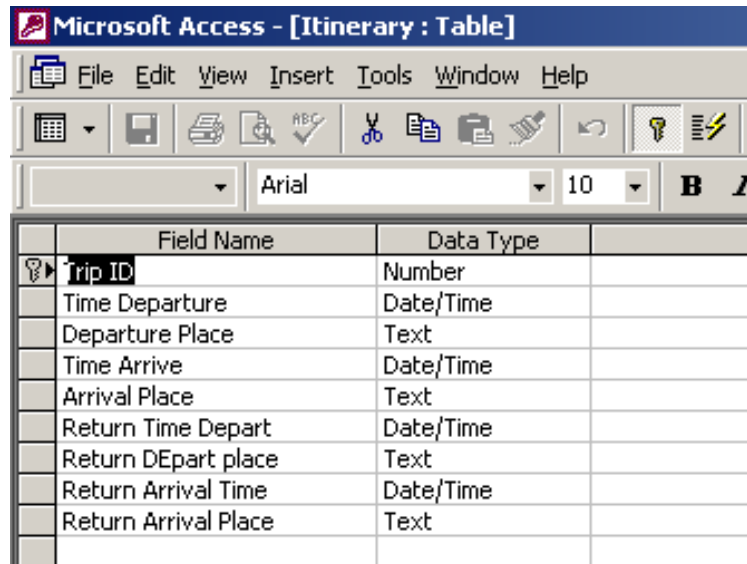
I will now improve my design by linking two tables together so that now I have got the table that holds details of the customers and information about each trip. This means that when customers phone up we will be able to access all the information on them about where they are going. It also means we can run lists off for each trip so we know which customers have booked onto which trip



Field Name	Data Type
Trip ID	AutoNumber
Trip Name	Text
Adult Price	Currency
Child Price	Text
Departure Date One	Date/Time
Departure Date Two	Date/Time
Departure Date Three	Date/Time
Departure Date Four	Date/Time
Departure Date Five	Date/Time
Duration	Number
Description	Memo

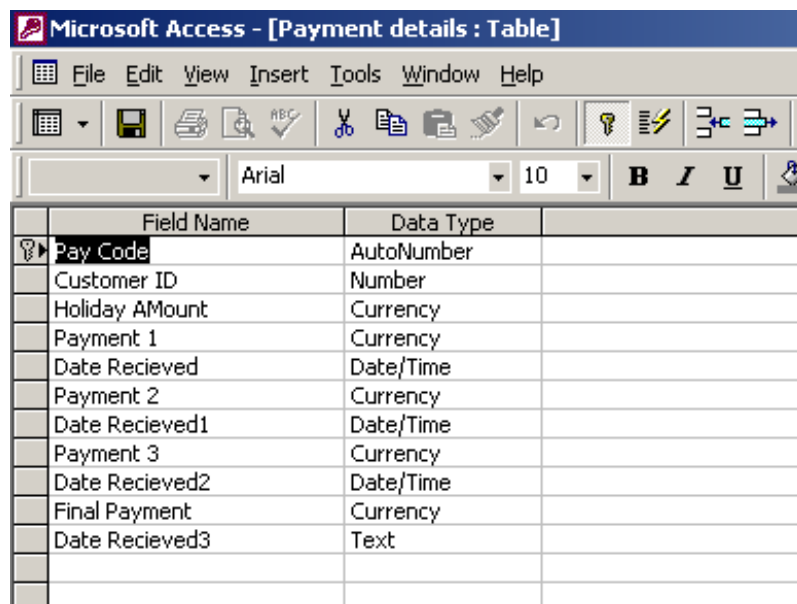
Design Three

I can make the database even more useful by adding two other table so that the company can keep information on Trip itinerary for the customers and payment details to help them check who has paid what. This will be linked to the Tip Info table by the Trip ID field



The screenshot shows the Microsoft Access interface for the 'Itinerary : Table'. The table design view includes a menu bar (File, Edit, View, Insert, Tools, Window, Help) and a toolbar with various icons. The font is set to Arial, size 10, with bold and italic options. The table structure is as follows:

	Field Name	Data Type
Primary Key	Trip ID	Number
	Time Departure	Date/Time
	Departure Place	Text
	Time Arrive	Date/Time
	Arrival Place	Text
	Return Time Depart	Date/Time
	Return DEpart place	Text
	Return Arrival Time	Date/Time
	Return Arrival Place	Text



The screenshot shows the Microsoft Access interface for the 'Payment details : Table'. The table design view includes a menu bar (File, Edit, View, Insert, Tools, Window, Help) and a toolbar with various icons. The font is set to Arial, size 10, with bold, italic, and underline options. The table structure is as follows:

	Field Name	Data Type
Primary Key	Pay Code	AutoNumber
	Customer ID	Number
	Holiday AMount	Currency
	Payment 1	Currency
	Date Recieved	Date/Time
	Payment 2	Currency
	Date Recieved1	Date/Time
	Payment 3	Currency
	Date Recieved2	Date/Time
	Final Payment	Currency
	Date Recieved3	Text

This payment table is linked to the Customer table by the customer ID field so that accounts can be checked

