For the record with a ProjectLineItemID value of 7, why does the Quantity field contain 20?

Step 1: Answer

1. It represents an estimate of 20 hours.

Step 2: Explanation

Through relationships, the database's entities are connected to one another. The link may need to be described in more than one table. Then a table with a common field is added; this table aids in linking various tables together.

JCC needs to be able to contact clients when problems arise concerning an estimate. What other attributes could JCC include in the Clients table to assist in contacting clients?

Step 1:

A consulting and digital development company is called JC Consulting (JCC).

People or organisations that bring projects for the company to work on are its numerous clients.

The ProjectLineItems table of the JCC company database contains tasks that are related to each project. Every task has an estimate, which is the estimated cost in dollars, which is also influenced by the quantity and a multiplier.

The goal is to find characteristics that can be added to the database's Clients record to make it easier to communicate with clients when problems with the estimate develop.

Step 2:

The Clients table in the company's database contains client information like attributes such Client ID, name, address, and government status.

Situations where the client's opinion is needed and interaction with the client is necessary frequently happen during the project development. An estimate is a cost that is associated with a project's responsibilities. The projects must be planned with this in mind because the clients typically submit an estimate of the amount they will invest in the initiatives.

The client must be contacted right away and given an update on the situation because the development may occasionally run into problems like the project estimate running over budget

The business can never spend more than the customer is willing to. Therefore, the business has to have information to get in touch with the client as soon as possible, such as their mobile number, email address, or any other contact media id.

In order to make instant contact with the client, the organisation can add properties such a mobile number, email address, Skype ID, etc. to the Clients table.

Alternate contact details may also be kept for exceptional circumstances.

Step 3:

Consequently, the Clients database might have extra attributes like a mobile number, email address, or Skype ID.