ABC Maintenance Co.

The CEO of ABC Maintenance Company wants to create a database. The database will be used by the payroll and inventory manager(s) to streamline billing and employee pay. Up until this point, the represented company has been small, and has had no previous need for data storage. However, as the business has grown, the need for a central location for payroll and billing information has become apparent. The company is responsible for various maintenance jobs, and is responsible for the labor, parts, and scheduling of said maintenance jobs.

The company will need to store information for its employees, including general personal information, jobs/hours worked, and payment information. Additionally, the ABC Maintenance Co. database will need to include contact and billing information for its clients, as well as individual data for jobs completed, scheduled, quoted, and in process. Each of these jobs include labor, location (worksite as well as affected resident(s)), client, materials, dates, completion, and cost (both forecasted as well as actual). It is imperative this information is updated to ensure accurate cost and schedule forecasting, correct billing to clientele, and reliable wage information for the responsible employees. A final job invoice upon completion should include all this information.

This new database will allow ABC Maintenance to review information on past completed jobs when forecasting new ones, keep client information on hand, and ensure that all labor and materials are charged/credited to the responsible parties.