

Transcript of the second interview with Anuj Kaistha

Date of interview: 2 November 2019

Me: Good afternoon Mr. Kaistha. I have considered my options and decided on a few approaches that I could take. I would like to ask you some more questions before I can determine what the ideal solution is. Can you elaborate on how you calculate and use the expenses?

Mr. Kaistha: Each expense is recorded individually and then used to calculate the overall office cost. Furthermore, we require reports on the total expenses in a month and year. Reports on upcoming order costs and ongoing projects help us keep a track of upcoming expenses and pay offs.

Me: I would be using a database and so the data will be stored in tables. Would it be sufficient to have buttons to insert new data, delete the stored data and edit the data?

Mr. Kaistha: Yes, that seems to be like a simple and easy to use method of handling the expenses. However, I would prefer if you could add some sort of confirmation before adding or editing the data to avoid changing the information unintentionally.

Me: Would it be ideal to have tabs for each individual cost which has the buttons and a table to display the data using queries? All the data, such as expenses and employee information, will be displayed in the form of data.

Mr. Kaistha: Yes, that is ok

Me: Ok great. Could you please clarify if you would like to add security to the product and if yes, then what kind of security would you like to add?

Mr. Kaistha: Yes, of course we require security as we have sensitive data. I do not need anything complicated for security. A simple authentication using username and password which can be assigned to each employee should be sufficient. I would also greatly appreciate it if you can create separate interfaces

for the employees and the managers as employees should not have direct access to all the information.

Me: That will not be a problem. Can you please further specify what kind of information you would want to be inaccessible by the employees?

Mr. Kaistha: Some of the more important data such as the total office expenses for each office needs to be limited to the managers only. Any data related to the office, such as the electricity bill and office internet costs, should not be editable by the employees. Furthermore, a list of all employee with their information needs to be visible only to manager as it contains important and sensitive information.

Me: Thank you for your time. I believe that the best solution to solve your problems would be to code a user-friendly interface from scratch and link it to a MySQL database to store the data. I will start implementing these requirements immediately. In case you have any further requests, feel free to contact me anytime.