

Interviews

Interview 1:

Me: Hello Mr A, my name is Luis Gonzalez, and for my Internal Assessment for my Computer science class, i have been tasked with the job of solving a real world problem applying my knowledge learned from the class

Me: Hello Mr. A, I was told you started a business. What is it about?

Mr X: Yes! I started a business selling my own line of jewelry for men.

Me: That sounds great! Did you start it recently or has it been operating for some time now?

Mr X: Yes I started this business recently and have been learning a lot.

Me: How has it been going, have you had any struggles?

Mr X: One thing I struggle with is keeping track of things, my stock, prices, location of things, papers, etc... It's been difficult to keep track of everything.

Me: Yeah, it does seem hard to keep track of everything in a neat and organized way, how do you go about tracking your product, prices, etcetera?

Mr X: Right now I use Google sheets, and it is really good at keeping track of things. I keep a simple system of writing down my customers' names, what they bought, and calculating my profit using mathematical equations, but I'm not accustomed to all its features so when things get complicated I struggle to keep track of everything neatly.

Me: Could you tell me more about the troubles you're having specifically?

Mr X: Sure! I have been struggling recently with keeping track of price changes among my products since I have started implementing discounts recently. Another thing I struggle with is keeping track of the location of the stock we have, since as of right now our storage is in my house or my partner's house, so sometimes we lose track of a few products, and also we struggle with being organized with our shipping dates, and we sometimes forget to do some on time. Lastly, I wish I could keep track of my clients information better, since as of right now I don't write their information down, because it seems too complicated.

Me: I think I can help you out with your problems, so on the topic of this partner of yours, would you like to have a seperate account for your application, so we could keep track of who does what?

Mr X: That would be great! Now I can know clearly who does what. One other thing could you add some type of communication, where I can send emails to my employees or partner?

Me: yes definitely, i'll be sure to add a form of communication through emails, what type of information would you like to send? Also would you like for their to be a reminder system using email for your shipments, so you don't forget to ship them.

Mr X: If it could be full text boxes that would be great, and the reminder system is amazing, I would love it if you could implement it! Another thing, could you also add a way to calculate my costs, as of right now they are variable, since sometimes when i get a customer who buys a lot, i sometimes give them free shipping or a discount on their price and i wish to be able to calculate the price product by product.

Me: Definitely i'll add a form of calculating costs like shipping, discounts and on-sale products. Any other thing you wish to implement?

Mr X: No, that's it for now.

Interview 2:

Me: Hello! How did you like the finished product?

Mr X: Yes it was very good, I am very pleased with the work!

Me: Do you have any recommendations for further improvement, or any problems you see so I can fix them?

Mr X: Yes! Maybe for further improvement you could add a more specific cost system, so I can input my individual costs, but as it is right now it is still great!

Me: Oh that is a great suggestion, I also wanted to add a way to send files through the email sender but due to time constraints I didn't add that feature, would you like me to add it later on?

Mr X: Oh yes that is a great idea, right now I am fine with this system but in the future it would be great to have this feature.

Mr X: I also suggest that maybe making a mobile version of this app would be awesome! And maybe making the GUI more simple, for example the products and orders GUI, so my future employees can learn it quickly.

Me: Yes that is a great suggestion, also i would like to add a more secure email system just to ensure the confidentiality of the company.

Mr X: Yes that would be great! I also want to thank you for doing this job for us. It will really help our business out with taking notes and keeping everything neat and organized.

Me: No problem! It was a really fun project. I hope we can keep working together in the future!