

# **LAMBTON COLLEGE**



## **Behavioral Based Interview Questions [Co-op Preparation 07 DSMM)]**

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An individual assignment submitted by student of 2<sup>nd</sup> Term Winter 2022

Big Data Analytics DSMM

**Under the supervision  
of  
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Here I have listed few behavioral based interview questions that might be asked and their possible solutions following the STAR (Situation, Task, Action, Result) method.

**Question1:**

Tell me about a time when you successfully explained a technical problem to a colleague or a customer who didn't have a tech background?

**Situation:** I've worked as a Software Engineer and requirement specification was a part of the job. Most of the time I had to explain the complex problem to the clients who had no understanding of how the system works. Once I had to explain about the integration of micro services to the application we were building.

**Task:** After trying to give the basic introduction to the client, they still were not able to understand why to use them while we can develop them on our own.

**Action:** So, I explained to them how we could reduce the development cost of the application if we used the microservices and how it was more efficient to use existing systems rather than building it on our own. I explained to them about the scaling options that are readily available while using those services and cleared out the demerits of building it on our own.

**Results:** After a few more attempts I was finally able to convince the clients that it was better to use the microservices that are readily available. They were not happy at first since it increased the cost overhead of the application but after experiencing the smooth flow of the application, they appreciated my effort and thanked me for convincing them to use those services as the application was performing as they had imagined.

**Question 2:**

Can you tell me about a time when you had to perform a task or work on a project you had no previous experience before? How did you approach this situation and what did you learn?

**Situation:** Once I was working at a start-up company where each of the team members had to wear different hats. And once I had to work single handedly on a huge project which I had no idea of. Fortunately, I had two weeks to learn about the tech stack used in the project

**Task:** I was able to develop the basic understanding of the technologies used in those two weeks. I certainly was not capable of handling the project at that moment, but I decided to take on the challenge and decided to put in some extra hours to learn it.

**Action:** So, I took the project. I let my team know about my lack of experience and asked them to give me feedback on my work whenever possible. I also asked my CTO (Chief Technology officer) time and again to make sure everything was going okay.

**Result:** In the end, I managed to complete a sprint without any backlogs and bugs and delivered that sprint on time. Along the way I reached milestones on time and met the clients' requirements. My manager was pleased with me, appreciated my effort, I felt more confident about myself too and more open to take on new challenges.