

Reflection

For me, studying Advanced SQL has been a priceless experience. I had some basic knowledge of SQL before starting my MSc, but I had never delved into the more complex aspects of the language. This course pushed me to learn more advanced SQL concepts like subqueries, joins, and stored procedures, which took me out of my comfort zone.

One of the aspects of this course that I liked was how the material was presented in Codio. The course was well-structured, with clear learning objectives and practical exercises to help us remember what we had learned. The instructor was knowledgeable and approachable and always available to answer questions and provide feedback on our Seminars.

As I progressed through this Unit, I began to see the potential for using advanced SQL in my work. The ability to write complex queries could assist me in more effectively analysing data and providing better insights into my organisation. I also learned how to optimise queries for better performance, which is essential when working with large datasets.

One of the difficulties I encountered during the course was the time required to complete the assignments. As a result, I had some difficulty following the instructions correctly. The advanced SQL concepts were complex for me to grasp, and it took some time to comprehend some of the more complex topics fully. However, by breaking down the material into smaller pieces and working through the exercises step by step, I was able to progress and eventually complete the course.

Overall, learning Advanced SQL has been a beneficial experience for me. I am much more confident in my ability to write complex SQL queries, and I can see how these abilities will help me at work. I am now very interested in SQL after taking this course.