

SQL FOR ANALYTICS AND DEVELOPMENTS



COURSE SUMMARY

SQL for Analytics and Development introduces students to the fundamentals of Structured Query Language - SQL. SQL is a key analytical skill as it's the most requested technical skill for Data Analysts and Scientists alike.



TARGET AUDIENCE

SQL for Analytics and Development is for anyone interested in attaining a job as a Data Analyst or Software Developer. Completion or enrolment in the WithYouWithMe Data Analytics Course is recommended but not required. Prior knowledge of basic arithmetic and computer skills is assumed.



DURATION

15-20 hours



PRE-REQUISITES

Completion or enrolment in the WithYouWithMe Data Analytics Course is recommended but not required.

COURSE SCHEDULE

MODULE NAME	EXPECTED PROGRESS
Chapter 1 - Getting Started	1 hour
Chapter 2 - Basics of Querying	1-2 hours
Chapter 3 - Logic in SQL	2 hours
Chapter 4 - Joins	2 hours
Chapter 5 - Aggregate Functions for Numerical Data	1 hour
Chapter 6 - Complex Queries for Aggregate Functions	1-2 hours
Chapter 7 - One Flew Over the Cuckoo's Nest(ed Queries)	2 hours
Chapter 8 - What's the CASE?	2 hours
Test Your Skills	End of Course Competency Assessment 1-2 hours
Summary	0.5 hours

