

## **Final Paragraph**

SQL is a powerful tool because it allows Data Analysts/Data Scientists to manipulate large databases with minimal effort. One can insert, modify, delete or view data tables while using simple English grammar/syntax. Contrastingly, other programming languages use their own unique syntax which can make learning and reading code difficult. Also, Data scientists can alter their database to populate tables that provide solutions to their business problems. As stated before, SQL's diction is similar to common english vernacular; therefore, data scientists and analysts have an easier time putting their thoughts into code. Large data can be easily stored in SQL. Thus, more data can be manipulated when focusing on other tasks such as exploratory data analysis, model building, or general communication. Also, SQL can connect with powerful programming languages such as Python, R and Java instantaneously. Using our preferred programs, Data Scientists can create a pipeline in which our created table can immediately feed into our models for immediate analysis.