Industry Talk 2

The consistent growth of the internet has brought problems for storing data due to the fact on how much data is produced daily form the internet and so their come the analytics who find ways to efficiently and effectively store those large amounts of data easily. Without analytics those businesses who are online like food delivery, search engines, media platforms, etc. all their servers will crush and wouldn't be able to maintain the large amounts of data that is produced by the customer/users who use them, which would result in those businesses shutting down or not existing to begin with.

There are many types of analytics you can make a career out of for instance. Business Analyst, Data Analyst, Data Architect, Data Engineer, Data Scientist, and BI Developer. There are also a few programming languages meant for managing data, and the most popular that you will encounter frequently is Structured Query Language, also commonly known as for short SQL. SQL is what is used to managing, storing, moving, protecting, and manipulating data and is probably what most businesses use for their data. For example, if you have an e-commerce website where you sell clothing and you use SQL as your data base manager, if you want to get specific data on how many users clicked on your website link or how many searched for a specific cloth type or brand you can use SQL to easily find out.

In my next four years of studying programming, I hope I have already mastered the basics of system development and be able to program simple games like Snake, Tik Tak Toe, and Tetris. It would also be really helpful if in the next four years I can easily make a website for almost anything. The industry talk taught me about so many important factors in the world of programming, for example, when they showed us how important and useful it is to be or there to be an analytic in the engineering business. And due to people who do analytics they can work in a job to maintain and, move manipulate and create or/and use ways to store the data.