## **Reflection On Assignment 4**

On 28<sup>th</sup> December 2023, we have the industrial talk of System Development @ Credence delivered by Ms. Qistina Batrisyia. We learned about what goes on behind the scenes in the system development at Credence.

Career system development in analytics involves creating and implementing strategies to optimize and enhance the use of analytics in various professional fields. Organizations are increasingly recognizing the value of data-driven decision-making, and as a result, there is a growing demand for skilled professionals who can develop and maintain robust analytics systems. Professionals in this field play a crucial role in designing systems that collect, process, and analyze data to provide actionable insights, ultimately helping organizations make informed decisions and gain a competitive edge.

On the other hand, security is also a big problem, in system development, safeguarding data is crucial. This involves using encryption, access controls, and regular security checks to prevent unauthorized access and breaches. Developers should prioritize secure coding, employ strong authentication, and keep software updated.

In conclusion, this industrial talk has been enlightening and inspiring. Exploring cutting-edge advancements and insightful perspectives has deepened my understanding of current trends in technology.