



# REPORT ON INDUSTRIAL TALK 2 : SYSTEM DEVELOPMENT AT CREDENCE

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Prepared By:

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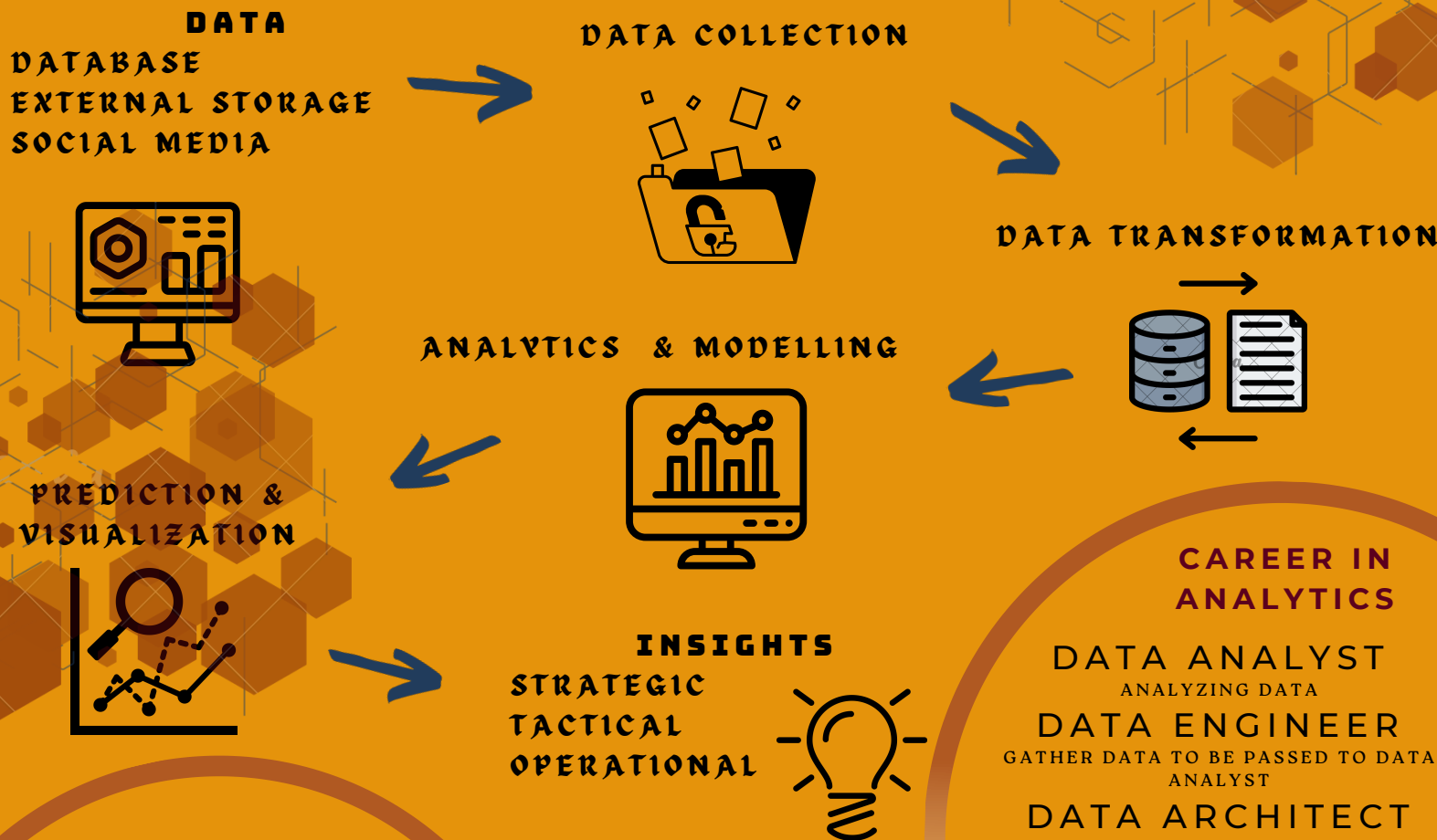
## SPEAKER BIO

NAME : QISTINA BATRISYA BINTI AZMAN SHAH  
 OCCUPATION : ANALYTICS DELIVERY , AI OPERATION AT CREDENCE  
 GRADUATE : BACHELOR OF COMPUTER SCIENCE (DATA ENGINEERING)



## ANALYTICS

DATA ANALYSIS IS THE PROCESS OF ANALYZING DATA IN ORDER TO OBTAIN USEFUL INFORMATION AND MAKE SMART DECISIONS.



## CAREER IN ANALYTICS

### DATA ANALYST

ANALYZING DATA

### DATA ENGINEER

GATHER DATA TO BE PASSED TO DATA ANALYST

### DATA ARCHITECT

CONSTRUCT PROCESS OF A CERTAIN PROJECT

### DATA SCIENTIST

STUDY NEW TECHNOLOGIES TO BE IMPLEMENTED IN A CERTAIN AREA

### BI DEVELOPER

FOCUS ON VISUALIZATION

### BUSINESS ANALYST

TRACK DATA REGARDING SALES AND FINANCE

## TECHNOLOGY USED AT CREDENCE

DATABASE/OLAP



VISUALIZATION TOOLS



ETL/ELT



PROGRAMMING LANGUAGE



# REFLECTION



**THAYAALLAN NAIDU A/L GANESAN A23CS0281**

Overall the talk was insightful and beneficial as we are exposed to the functions, technology, and career related to analytics. It was beneficial as it introduces us the the job scopes of the analytics department in an IT company such as credence. To be successful as a system developer for the next four years, I will give the highest priority to a solid degree in computer science, specializing in essential fields, and developing a strong portfolio. Networking with professionals, gaining practical experience through internships, and remaining adaptable to new technologies will all be essential. To enhance my skills and remain valuable in the evolving tech landscape, I commit to continuous learning and contributing to open source projects.

**FATHAN AUZAN ASYKUR A23CS4007**

In the next four years, I will pursue degree Software Engineering and staying updated through workshops and courses. Participating in international projects and open source contributions. Build a professional network through events and collaborations to improve communication skills. Improve problem-solving skills to analyze and solve complex problems. My goals are to pave the way to becoming a successful software developer by seeking opportunities to learn, collaborate with others, and stay curious.

**DAFFA TANGGUH ANANDA KURNIAWAN A21EC4042**

I am dedicated to continuous learning, engaging in diverse workshops to deepen my understanding of software engineering. My goal is not just knowledge accumulation but the practical application of insights, translating them into tangible solutions. In this journey, alongside of honing analytical skills, I also commit to developing strong collaborative abilities. My aim is to become a great team player, fostering a collaborative work environment. Thru this holistic approach, I strive to evolve into a well-rounded and versatile software engineer.

**AVISHEK SAHA A23CS0011**

In the next four year as I progressed through my studies, I'm excited to apply my abilities to worthwhile initiatives, polish my talents even further, and continue to be a contributor in the rapidly changing field of technology. I will emphasize on learning programming languages and putting my coding skills to use outside of the classroom will help me build my profile. By taking part in hackathons to demonstrate my theoretical understanding to use in applications. Effectively detecting and resolving system-related issues, acquire analytical and critical thinking abilities, and become involved in the developer community, experience industrial forums, and network with fellow experts in the sector.

**MUHAMMAD HARITH HAIKAL BIN MOHD SAID A23CS0249**

In the next four years, I will continue learning about software engineering and being updated with emerging technologies. I also will be working on actual projects, improving my knowledge of software architecture and programming languages and keeping up with industry trends. Contributing to open-source projects and building relationships within the development community will be essential for my growth as a system developer. I'm determined to keep up with new technological developments, refine my coding abilities, and establish myself as a highly sought-after system developer.