

# REPORT ON INDUSTRY TALK 2

## SYSTEM DEVELOPMENT @CREDENCE (TM SUBSIDIARY)



The poster features the UTM (Universiti Teknologi Malaysia) and Credence logos at the top. The title 'INDUSTRIAL TALK 2: SYSTEM DEVELOPMENT @ CREDENCE (TM SUBSIDIARY)' is prominently displayed. A central image shows Ms. Qistina Batrisya Binti Azman Shah, a professional in AI operations, sitting at a laptop. The event details are listed at the bottom: Date (28th DEC 2023), Time (2.30 to 4.30 pm), and Online Via (Webex by Cisco with a QR code and a Bitly link).

**UTM** **credence**  
UNIVERSITI TEKNOLOGI MALAYSIA

**INDUSTRIAL TALK 2:  
SYSTEM DEVELOPMENT @  
CREDENCE (TM SUBSIDIARY)**

**Ms. Qistina  
Batrisya Binti  
Azman Shah**  
Professional,  
AI Operation

**D A T E**  
**28<sup>th</sup> DEC**  
**2 0 2 3**

**T I M E**  
**2.30 to**  
**4.30 pm**

Online Via  
**webex**  
by CISCO  
<https://bit.ly/4arqy5E>





[www.utm.my](http://www.utm.my)



### GROUP 9 MEMBER:

- MUHAMMAD ASYRAF BIN AHMAD TERMIZI (A22EC8019)
- MOHAMED ALIF FATHI BIN ABDUL LATIF (A23CS0112)
- DHESHIEGHAN A/L SARAVANA MOORTHY (A23CS0072)
- PRAVINRAJ A/L SIVABATHI (A23CS0171)

## DESCRIPTION OF THE SYSTEM DEVELOPMENT

The process of creating, developing, testing, and deploying a new software application or programmed is known as system development. It could consist of building database systems, developing specialized systems internally, or purchasing software that was developed by a third party. Credence sticks out as a customer-focused business with a focus on cloud and analytics services. Their professional teams are devoted to their work and work hard on projects to provide customers with solutions. The steps involved in the analytics process are gathering data, transforming it, analyzing it, creating models, creating representations, and drawing conclusions. Throughout these stages, an array of roles—including business analysts, data architects, data scientists, data engineers, and BI developers—collaborate efficiently.



## HISTORY

With the goal of assisting both public and private sector organisations in their journey towards digital transformation, Telekom Malaysia Bhd (TM) has unveiled Credence, its newest endeavour in cloud and digital services. A joint statement was released outlining this initiative. The CEO and founder of Credence, Krish Datta, emphasised that the digital services will cover a wide range of capabilities, including managed services, software-as-a-service (SaaS), cloud advisory, business insights, software infrastructure, and IT landscape migration. Together with the July 6, 2022, debut of Credence, major alliances with Huawei, AWS, and VMware were also announced. Through these partnerships, Credence will be able to provide businesses with a wide range of alternatives that are customised to meet their specific growth needs.

## TECHNOLOGIES AND TOOLS USED IN SYSTEM DEVELOPMENT



# REFLECTION

DHESHIEGHAN A/L SARAVANA MOORTHY

I want to develop my knowledge of and proficiency with a variety of computer languages and applications, including Java, C++, Python, and others, during the following four years. In addition, engaging in diverse projects and learning opportunities related to computers can enhance my understanding of computers and coding. Finally, I would take part in seminars to create programs and hone my skills as a system developer.

PRAVINRAJ A/L SIVABATHI

My goal is to become a proficient system developer within the next four years. When times are hard, I'll persevere by keeping in mind the advice and insights from the career discussion. By comprehending and retaining the information I hear in lecture, I will be able to learn more about analytics. My internship will soon make me more invincible because of the workplace, where I'll always be learning and working in a team, developing my communication abilities, and so on. I'm confident that in the future I'll be a useful system developer.

MUHAMMAD ASYRAF BIN AHMAD TERMIZI

I want to improve my system development skills over the next four years by learning new programming languages, remaining current with emerging technologies, and strengthening my problem-solving talents. Using state-of-the-art methods and collaborating with the IT community will be crucial to creating dependable and efficient systems that can change to meet evolving user needs.

MOHAMED ALIF FATHI BIN ABDUL LATIF

Throughout my four years studying at UTM, I hope to sharpen my programming skills through continued study and hands-on projects. My goals are to participate in pertinent workshops, contribute to open-source projects, and stay up to date on emerging technology. I will search for collaborative chances to enhance my problem-solving abilities as a system developer and get practical experience.