



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

**FACULTY OF ENGINEERING**

**SCHOOL OF COMPUTING**

**SEMESTER 2 - 2020/2021**

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**PREREQUISITE FOR EXCEL**

**DATA ENGINEERING SYMPOSIUM 2021 (DESYMP '21)**

**ACTIVITY REPORT**

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**Prepared by:**

Lee Tong Ming

**Matric No:**

A19EC0069

**Academic Advisor:**

Prof. Madya. Dr. Haza Nuzly Bin Abdull Hamed

## **Activities Information**

Date: 27 April 2021

Venue: PERSAKA Facebook Live

Organizer: Persatuan Mahasiswa Sains Komputer (PERSAKA)

## **Graduate Attributes**

- Communication Skills
- Leadership and Teamworking Skills
- Adaptability

## **Role in the Activity**

Position: Program Secretary

## Mini Report

On April 27th, 2021, Persatuan Mahasiswa Sains Komputer (PERSAKA) hosted the Data Engineering Symposium '21, also known as DESYMP '21 named Career Track in Data Engineering. Due to the ongoing COVID-19 pandemic, PERSAKA were only able to host the webinar online through PERSAKA Facebook Live. All students, staff, as well as the public are welcomed to join the webinar.

This symposium aims to share about the career path and opportunities as a data engineer in the current industry. The panel of the day was Ms. Qistina Batrisyia binti Azman Shah, who is a UTM graduate currently working as a Data Engineer at TMONE,

Throughout the session, Ms. Qistina talked about career paths in Data Engineering and other data-related professions, as well as her job experience as a Social Media Data Analyst and Data Engineer at TMONE. Ms. Qistina also shared her thoughts on the employment options for recent graduates in the Data Engineering sector, as well as the information on the future of Data Engineering and the skills they will need in the future.

There was a Q&A session by the end of the webinar, where Ms. Qistina answered questions submitted in the Facebook Live comment area. For the closing ceremony, Muhammad Akmal Hisham, the President of PERSAKA, was asked to make a concluding statement at DESYMP '21. Overall, DESYMP '21 was a success and went off without a hitch, with 263 attendees exceeding the objective of 100.

## Self-Reflection

As the program secretary, I am very grateful and blessed to have been given this opportunity to help organize the event. I have always wanted to gain more event-organising experience during my university life as this will benefit a lot in my future career. My main job for this event as the secretary was to write invitation letters, program report and program bulletin.

Although I was not in charge of the live session, I have gained a lot of knowledge and experience from this event. The first skill that I have learned is **communication skills**. To ensure that the symposium runs smoothly during the event day, the committee team held meetings before the event to discuss on our job scopes, potential problems, and suggestions to improve the event.

From this event, I have also gained **leadership and teamworking skills**. Teamworking skills are important during an event as every committee member needs to work together and build trust so that we can organise a successful event without any setbacks and quarrels.

**Adaptability** is another attribute that I have gained from the symposium. Adaptability means willing to try out different roles and teams, which is very crucial in events as we need to be flexible and keep an open mind to any tasks given to us. I have been given the role of secretary for this symposium, but I might be assigned another role for my next event, hence I need to show that I am competent for any job and role.

In conclusion, I am very happy that I got to help organise an event, it is also a plus that the symposium went well. I am looking forward to my next event as I plan to gain more experience during my university years before graduation.

## Photos and Certificate

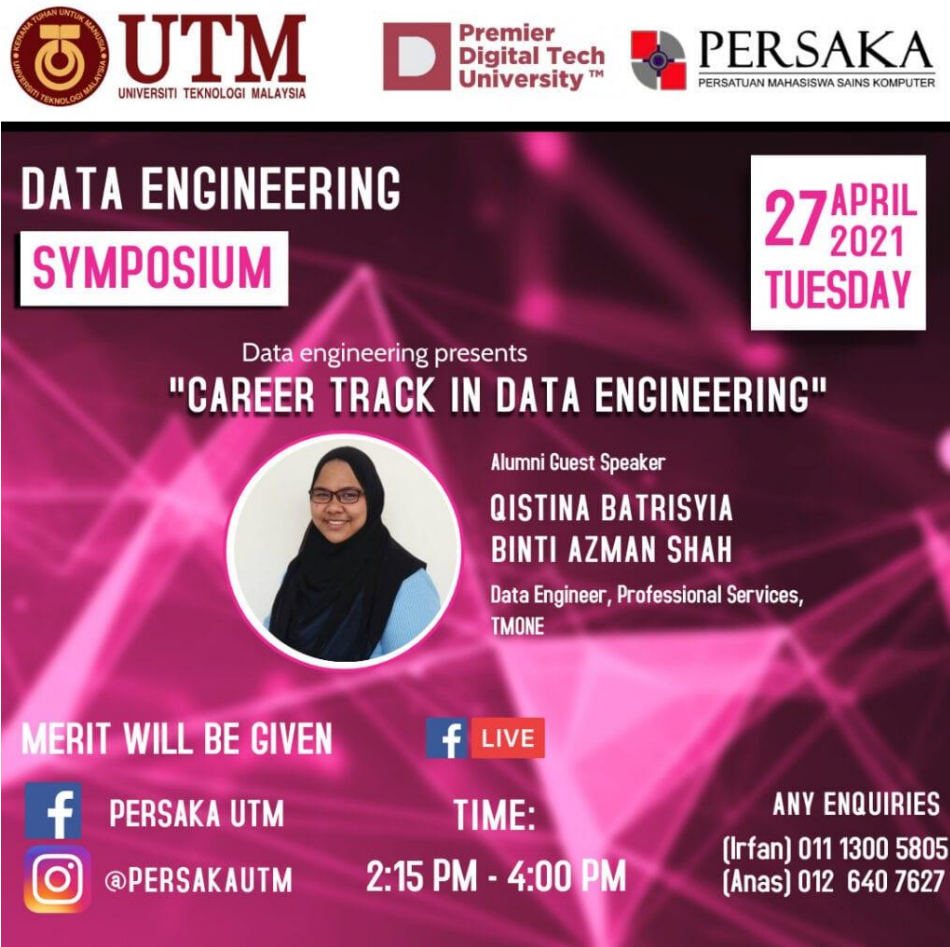


Figure 1: DESYMP '21 Event Poster

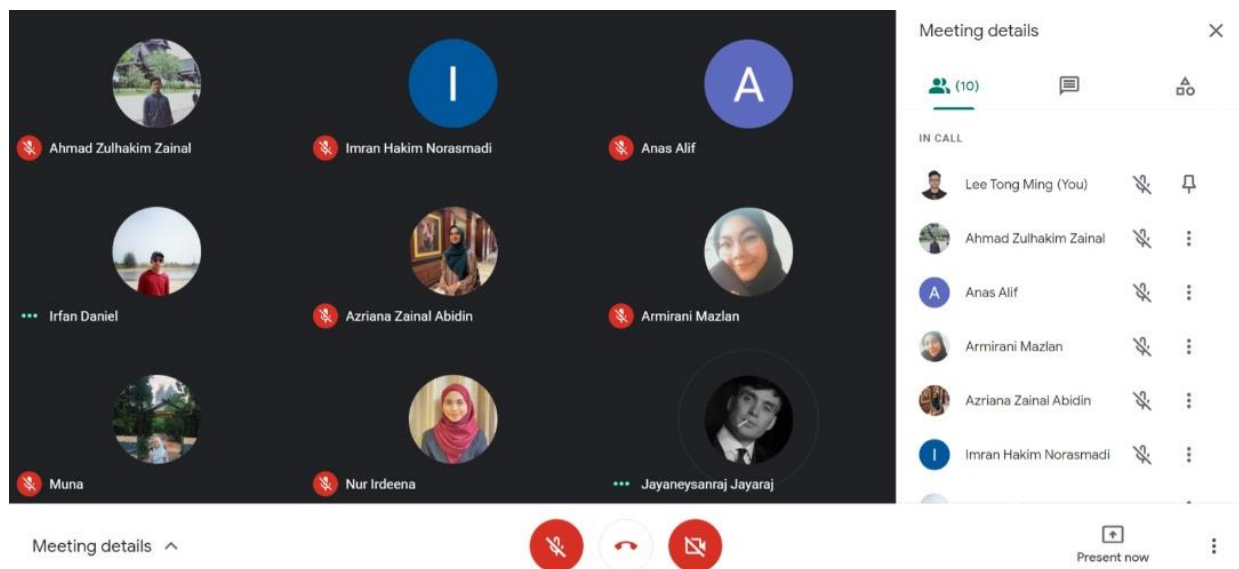


Figure 2: Committee Meeting Before the Event Day

Facebook LIVE 87

## DEGREE TO DATA ENGINEER

2016 - 2020	2019 - 2020	September 2020 – February 2021	March 2021 – Now
Bachelor Degree in Computer Science (Data Engineering) @ UTM	Industrial Training @ TMONE	Social Media Data Analyst @ TMONE	Data Engineer @ TMONE

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Figure 3: Sharing Session on Career in Data Engineering by Ms. Qistina Batrisyia



# UTM

UNIVERSITI TEKNOLOGI MALAYSIA



# PERSAKA

PERSATUAN MAHASISWA SAINS KOMPUTER

## Certificate Of Participation

THIS CERTIFICATE IS PROUDLY AWARDED TO

**LEE TONG MING**

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in recognition of valuable contribution in


**Data Engineering Symposium (DESYMP'21)**

as

**SECRETARY**

at

**Facebook Live @ Persaka Facebook Page**



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**PROF. TS. DR. WAN MOHD NASIR BIN WAN KADIR**  
 CHAIR  
 SCHOOL OF COMPUTING  
 UNIVERSITI TEKNOLOGI MALAYSIA

Figure 4: DESYMP '21 Certificate as Program Secretary