



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

ExCEL Activity Report

Developer Student Clubs UTM Python Workshop

Name: LEE SZE YUAN

Matric Number: A19EC0068

Programme: SECP Bachelor of Computer Science (Data Engineering)

Batch: 2019/2020

Academic Advisor: DR HAZA NUZLY BIN ABDULL HAMED

Programme information

Date: 25th April 2020

Venue: Webex

Organiser: Developer Students Club Universiti Teknologi Malaysia (DSCUTM)

Graduate Success Attribute:

1. Communication
2. Leadership & Team Working

Position: Program Director

Justification in Joining the Activities

During that time, I was on a committee of the Machine Learning Department of DSCUTM. In DSCUTM, each department(Machine Learning, Cloud Tech, App & Web) needs to conduct at least 1 workshop each semester. So this time it is the turn of the Machine Learning department to conduct a workshop. And I am being appointed as the Programme Director and also speaker of this workshop. I need to lead other members to conduct workshops. I also need to decide the date, venue, content of the workshop and also teach the workshop during the event day.

After the discussion with other committees, we decided to conduct a workshop that teaches students the basics of python programming. The purpose is to help them get started on learning Machine Learning.

The Graduate Attributes that are focused on

This event has enhanced the communication, Leadership & team working skills of the student committee from DSCUTM. First, the committee gets to train their communication as they conduct the workshop and teach python programming to other students from UTM. Next, the committee improved their leadership & team working skill in this event too. This is because the event not only need to have people who can teach the workshop but also need people who are good in Multimedia to prepare the poster of the event, people who can be facilitators, people who are good in Marketing to promote the event

Content of the activities

The date of the actual event day is 25th April 2020. But 1 week before the actual event, we started to promote the event on our social media and opened it for participant registration. Then on an actual day, we started our workshop at 2 pm. First, we introduce the participant to Python programming and how it is related to Machine Learning. After that, we start to teach them Python programming. We covered the basics and also intermediate of Python programming. Then, we ended this event with a QnA session.