



**School of Computing**

**Faculty of Engineering**

**UNIVERSITI TEKNOLOGI MALAYSIA**

**ExCEL Activity Mini Report**

**On**

**COMP FAIR 2020**

**By**

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**Submitted to**

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## Justification in joining the activities

Persatuan Mahasiswa Sains Komputer (PERSAKA), Universiti Teknologi Malaysia (UTM), had organized Comp Fair '20 event from 10th December 2020 till 11th December 2020. It was the largest annual IT event held with the specialty of academic and IT knowledge by School of Computing students.

Comp Fair '20 primary objective was to promote active learning culture among School of Computing students, thus acting as a platform to enhance the students' IT knowledge and awareness of the latest developments in the computer science world. Comp Fair '20 aimed to impact society through activities such as prep talk, academic workshop, forum, and programming battle. I have participated throughout this whole event and am an active contestant at PROGRAMMING BATTLE'20. The main task for me is to solve these problems by using any programming language with my groupmate and after a certain period, we need to submit our answer in the google form. This event was a great opportunity for me to present my creative ideas on the spot and problem-solving skills.

## Graduate Attributes:

- a) **Communication skill:** Communication skill is one of the important attributes that were focused on during this event. From the beginning of the preparation for the event until the event ended, I communicated with my teammates and did the problem solving with a cooperative session. A good communication skill is needed to have a smooth conversation without any misunderstandings. Misunderstandings could cause a lot of problems to us, and we need to avoid it at all costs to make sure the event is successful.
- b) **Thinking Skill:** Thinking skill is also focused on during the preparation for the event. As a member of problem solving for the event, I was teamed up with another member to create and solution problems together. This skill is crucial when we were brainstorming the idea of our programming question. This idea was based on one of the four masterpieces which is The Three Kingdoms Era. To perform this programming battle competition, we were deeply utilizing our thinking skills.
- c) **Leadership and Teamworking Skill:** The graduate attribute that was focused on included the leadership and team working skill. When I was working together with my teammates during the preparation for the event, we often pulled a late night and everyone was tired both mentally and physically. Therefore, the leader would usually help us to get energized and we took turn to take the role. This had made the atmosphere less stressful and let

everyone enjoy having fun while working. I learned that this skill is important in uniting the team to ensure event will be successful.

- d) **Adaptability:** Adaptability skill is one of the attributes that was focused on too. This is because the event had taught me who was a second-year student to adapt to a new environment while working with new teammate. I needed to adapt to an environment when it gets stressful too. In addition, I used necessary software tools to write program and followed my team to complete this activity which focuses on my adaptability skills.

### **Content of the activity:**

The activity was held for two days which is on 10<sup>th</sup> & 11<sup>th</sup> DECEMBER 2020. There was Doctor, faculty Chair and Entrepreneurs invited to attend this event to perform various live session. Prep talk was one of the ways of talk which allow speakers to interact with audiences for a particular theme such as “Mental Skills is Important as Other Skills” conducted by Dr. Zulfikar Ahmad from UTM Counselling Centre, “Challenges During Start-up and How to Survive” conducted by Dr. Ruzimi Mohamed from IMI Creative Sd. Bhd., and “Get to Know the Reality of Internship” conducted by internship students from UTM during the event.

Other than that, Computing Alumni League (CAL) which is a forum that brought the topic of “Journey from Engineering to Entrepreneurship”, was conducted by UTM alumni, the CEO and COO of RunCloud company, Mr. Arif Tukiman and Mr. Amir Fazwan.

Comp Fair '20 also provided a platform for students to further develop their programming skills through the Code on Weekend academy workshop virtually, as well as a chance to showcase their talent by participating in the Programming Battle.

Last but not least, the Chair of School of Computing, Prof. Ts. Dr. Wan Mohd Nasir Wan Kadir was invited to give a closing speech and officiate the Comp Fair '20 Closing Ceremony. In conclusion, this event had run and wrapped up smoothly with over 700 participants and viewers who joined the activities together.