



## ExCEL Mini Report

Event:

COMPFAIR'20 - PROGRAMMING BATTLE

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## **Justification in joining the activity**

COMPFAIR 2020 was organized by Persatuan Mahasiswa Sains Komputer (PERSAKA) on 29 and 30 November 2019 as an annual event for the School of Computing. The event shows a variety of programs, including talks and competitions. I joined the event to see how competitive programming is performed and to test my skills with the other participants.

In this event, I am a participant for the Programming Battle in the individual category. The participants are given 5 questions based on c++ language to be solved in a given time.

## **The graduate Attributes that are focused on**

- **Thinking Skills**  
The questions given are based on problem solving in which challenges the participant to use the knowledge learned in programming classes and apply it on the question given. The questions used a multiple concept of mathematical and logical reasoning, not to mention a great understanding of programming languages.
- **Adaptability**  
The competition is conducted within 2 hours, which is a short time for doing programming. This forced the participant to adapt to a very intense and stressful environment and learned how to allocate the given time carefully. Not to mention, this is the first time I participated in any programming competition, which is a very new experience.

## **Content of the activity**

The event was carried out on 10th December 2020 and was held for 2 days. On 11th December 2020, the results were announced. There are 2 categories available, a team and individual categories. The participants are given 5 questions based on c++ language. The competition was conducted for 2 hours starting at 3.30 pm and ended at 5.30 pm. Below is a short brief of the competition procedure on 10th December 2020.

**3:28pm:** Questions will be given.

**3:30pm:** Battle starts

**4:15pm:** Interim Submission will be opened

**4:30pm:** Interim Submission closed

**5:00pm:** Final Submission will be opened

**5:32pm:** Final submission closed

**5:33pm:** Enter Google Meet