PROGRAMMING BATTLE

MINI REPORT

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Justification in joining the activities:

The objectives of the activity were to improve students' fundamental programming skills as they will implement them during the competition. As the one who was responsible for preparing the programming questions, I was able to know my programming level and improve myself too. It was because I tried out the questions and determined the difficulty of the questions with others.

The Graduate Attributes that are focused on:

- **Communication skills:** When preparing the programming questions, I communicated frequently with my teammates to gather adequate questions for the competition. I asked questions and suggested ideas occasionally to ensure the progress of the activity was smooth.
- **Thinking skills:** This skill was improved throughout the competition as programming questions really needed a lot of mental efforts to come out with the correct solutions to tackle them. It was hardly easy but a really great chance to train our critical thinking skills.
- **Leadership and team working skills:** Good teamwork was cultured as I managed to work well with other committee members on gathering and refining the questions.
- **Global citizen:** The program not only participated by local students, but also international students. To illustrate, there were local students partnered with international students to participate the competition. The synergy between them was not affected by the geographic constraint.

Content of the activities:

The activity was conducted virtually through online platform, Google Meet and WhatsApp on 10th December 2020. It is organized by Persatuan Mahasiswa Sains Komputer (PERSAKA) in conjunction with CompFair'20. There were two categories: group and individual for the competition. It began from 3:30pm and ended at 5:30pm. Instructions and questions were given via WhatsApp at 3:30pm then the participants were allowed to be offline for solving the questions. All the participants managed to submit their results on time. In the end, winners were announced to receive cash prizes during the closing ceremony.