

ADSE Enablement Sessions Reflection

The ASEAN Data Science Explorers organization aims to promote United Nations - Sustainable Development Goals. It also aims to inspire youths from the 10 ASEAN countries to execute data analytics skills and other relevant skills such as critical thinking, problem solving, collaboration, and communication skills. Its competition, the ADSE (2024) is the most anticipated event of the year, as once again the youth will develop data analytics proposals for a certain ASEAN issue across six selected SDGS. This is the main reason why ADSE Enablement Sessions are held as it serves as guidance and training for the students who will participate.

My experience in ADSE Enablement Sessions was quite the learning experience. I had the opportunity to learn about some features of the SAP Analytics Cloud. It is an application that unlocks the full potential of all investments in most valuable data sources by acting as a complete solution for overall planning and analysis. The enablement session consists of SAP Analytic Cloud and SAP Build Apps. The first session was the SAP Analytic Cloud where we are given an old dataset related to COVID cases. As a student of data science, I could say that using SAP Analytics Cloud is much easier than the usual applications and programming languages we use, as SAP allows us to manipulate the dataset with ease by automatically doing the calculations for us as long as we execute the proper configurations. Nevertheless, I would still acknowledge the usage of Python for data science because I believe that utilizing it would improve me much more as I go on with this field. Moreover, the session was instructive and easy to follow. The instructor gives clear and concise instructions and follows it with the right instructions. I could see SAP Analytic Cloud as a handy application for the upcoming ADSE competition. The next enablement session is about SAP Build Apps. This one was really interesting to do as we were given an opportunity to create a barcode scanner application. However, this was a bit complicated to follow when compared with the past enablement session. In this session, we deal with an API, a given dataset related to different products of foods, and fixing the right arrangements for the barcode scanner to function properly. Despite that, the instructor still tried his best for all the students to follow through the instructions which made me finish the activity. The amusing part was when I tried to scan a barcode of a biscuit pack from my home and it returned the right product at the end of the application. These two ADSE enablement sessions are truly useful discussions which would contribute not only for the upcoming ADSE competition but also for my career in data science.

Participating in these three enablement sessions marked a productive and unforgettable experience in my life as a student. I get to learn something new but I forgot some parts by the end of the session, yet I will still try to remember them by

recapping what and how the activities were done. It is no doubt that these sessions had a huge contribution for me and my partner for the upcoming ADSE competition and we will try our best to fix one certain issue across ASEAN countries.