Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION
Region 02

CHEDRO 2
RELEASED
Date: 03-30-21
Signature:

REGIONAL MEMORANDUM
No. 085, series of 2021

FOR : ALL PRESIDENTS/HEADS OF PUBLIC AND PRIVATE HIGHER EDUCATION INSTITUTIONS IN REGION 02

SUBJECT : PARTICIPATION IN THE ASEAN DATA SCIENCE EXPLORERS ENABLEMENT SESSION 2021

DATE : MARCH 29, 2021

CHED Regional Office 2 hereby disseminates the information indicated in the attached Memorandum from CHED Chairman Dr. J. Prospero E. De Vera III regarding the ASEAN Data Science Explorers (ASEAN DSE) Free Enablement Sessions on data analysis training through SAP Analytics Cloud (SAC).

The ASEAN DSE initiative is implemented by the ASEAN Foundation in cooperation with SAP. The sessions are offered to Higher Education Institutions (HEIs) to help students and lecturers familiarize themselves with data analysis and analytics using SAC, as well as promote the ASEAN DSE Competition.

Interested participants may refer to the abovementioned memorandum for important details regarding the sessions and to the attached concept note for further information on this project. Interested individuals and HEIs are advised to contact Mr. Ilan Asqolani, Project Manager for the ASEAN DSE initiative, at **ilan.asqolani@aseanfoundation.org**.

For your information.

JULIETA M. PARAS, Ed.D., CESE
Director IV

Encl.: as stated

:drd/2021.0329a.E-RDO.8591 | Regional Memo - Participation in the ASEAN DSE Enablement Session 2021

Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION

Commission on Higher Education
OFFICIAL RELEASE
CHED Central Office
RECORDS SECTION

Ref. No.: 2021-2-752

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DATE 3-26-21
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MEMORANDUM FROM THE OFFICE OF THE CHAIRPERSON

FOR : **REGIONAL OFFICE DIRECTORS**

HEADS OF PHILIPPINE HIGHER EDUCATION INSTITUTIONS

SUBJECT : **ASEAN DATA SCIENCE EXPLORERS (ASEAN DSE) ENABLEMENT SESSION 2021**

DATE : 05 February 2021

As relayed by the Department of Education's International Cooperation Office (DepEd-ICO), the ASEAN Secretariat has announced the **ASEAN Data Science Explorers (ASEAN DSE) Free Enablement Sessions** on data analysis training through SAP Analytics Cloud (SAC).

This initiative is implemented by the ASEAN Foundation in cooperation with SAP. The sessions are offered to higher education institutions (HEIs) to help students and lecturers familiarize themselves with data analysis and analytics using SAC, and promote the ASEAN Data Science Explorer Competition.

Below are important details to note:

- There will be 25-30 participants per session
- Each session will run for about 4-5 hours
- All participants will be provided with 30hrs worth of shared access to SAC during the session, valid until 31 December 2021
- All participants, as a group, must conduct another enablement session(s) or post-enablement session(s) for a total of 200 students within three months after their enablement session ends. All participants who complete this requirement shall be awarded by the ASEAN Foundation and SAP with a Certificate of Achievement as a facilitator. They will also be provided free access to SAC.

The enablement sessions will be held within 22 February to 2 April 2021 with specific days to be provided in due course. Post enablement sessions shall be held within the period of March to June 2021.

Interested individuals and institutions are advised to contact Mr. Ilan Asqolani, Project Manager for ASEAN DSE initiative, at ilan.asqolani@aseanfoundation.org. Further information on this project can be found in the attached concept note provided by the ASEAN Secretariat.

Dissemination of this memorandum is desired.

J. PROSPERO E. DE VERA III, DPA
Chairman

ASEAN DATA SCIENCE EXPLORERS

ASEAN FOUNDATION

SAP

Terms of Reference

ASEAN Data Science Explorers (ASEAN DSE) Enablement Session 2021

Background

- The ASEAN Foundation and SAP value the importance of partnerships between the public, private, and plural sectors and the role that youths play as next-generation leaders and changemakers to contribute towards sustainable socio-economic developments in ASEAN Member States
- Riding on the trail of success since 2017, the ASEAN Foundation and SAP have extended the strategic partnership in 2020 for the next three years to continue creating positive impact in ASEAN under two strategic pillars: Education and Entrepreneurship. The flagship initiative under the partnership is the ASEAN Data Science Explorers (ASEAN DSE) competition. ASEAN DSE is a data analytics competition that aims to enhance awareness and appreciation of the ASEAN community amongst ASEAN youth. The competition is open to any youths with the age of 15 to 30 years old undertaking full-time education across the 10 ASEAN Member States. Participants must be nationals of ASEAN member countries only. Further information about ASEAN DSE competition can be found on www.aseandse.org
- By using SAP Analytics Cloud (SAC), the youths participating in the competition are required to analyse data across the six United Nations Sustainable Development Goals: (1). Good Health and Well-being, (2). Quality Education, (3). Gender Equality, (4). Decent Work and Economic Growth, (5). Industry, Innovation, and Infrastructure, and (6). Sustainable Cities and Communities, identify the main problem/issue using the analysed data, and propose data analysis/analytics-backed solutions/recommendations to address the issue/problem.
- Prior to the competition, the ASEAN Foundation will be conducting **FREE** enablement sessions – data analytics trainings using SAC.
- The enablement sessions are offered to any interested institutes of higher learning (universities, polytechnics, colleges) in the ASEAN region to help students and lecturers familiarise themselves with data analysis and analytics using SAC, and ultimately encourage students to participate in ASEAN DSE competition. Any institute of higher learning which is interested to host and get the enablement session is required to send email to Mr. ILAN ASQOLANI, Project Manager for ASEAN DSE, through his email: ilan.asqolani@aseanfoundation.org

Objectives

The enablement session aims to:

- Get students and lecturers familiar with SAC as one of the platforms for data analysis and analytics
- Allow students and lecturers to explore data analytics skills and other relevant skills (critical thinking, analytical thinking, and problem-solving skills) using SAC
- Encourage students to participate in ASEAN DSE competition: www.aseandse.org
- Encourage lecturers to be the mentors for their students to participate in ASEAN DSE competition
- Promote ASEAN awareness among students and lecturers across the ASEAN region

ASEAN DATA SCIENCE EXPLORERS

ASEAN FOUNDATION SAP

Details

- The enablement session targets students and lecturers
- The session is conducted for 25 – 30 participants (students and lecturers)
- Each session is conducted for about 4 – 5 hours with breaks;
- 30 shared access to SAC will be provided for all participants during the session with validity until 31 December 2021
- All the 25 – 30 participants are **COLLECTIVELY REQUIRED** to conduct another enablement session(s) or post-enablement session(s) for at least 200 students within three months after the enablement session
- Any student or lecturer who has conducted post-enablement session(s) for min. 200 students will be provided with a certificate of achievement as a facilitator, issued by the ASEAN Foundation and SAP. He/she will also be given a dedicated access to SAC for FREE using his/her username and password. Normally the access costs appr. USD 21/month

Supports to be provided by an Institute of Higher Learning to host the enablement session

- Hosting a 4 to 5-hour virtual enablement session using an online meeting/conference platform
- Ensuring that all participants have access to the Internet connection to access SAC
- Ensuring that each participant has access to a laptop or PC for the session
- A member of faculty to assist with classroom management/translation requirements if needed
- **A MANDATORY COMMITMENT LETTER** to conduct post-enablement session(s) for a minimum of 200 students within three months after the enablement session. This commitment letter must be signed by a relevant faculty member (rector, vice rector, dean, or head of department)
- **A COMMITMENT** to promote ASEAN DSE competition to their all students

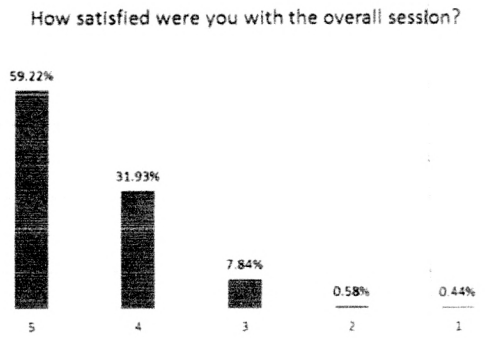
Benefits of Hosting the Enablement Session

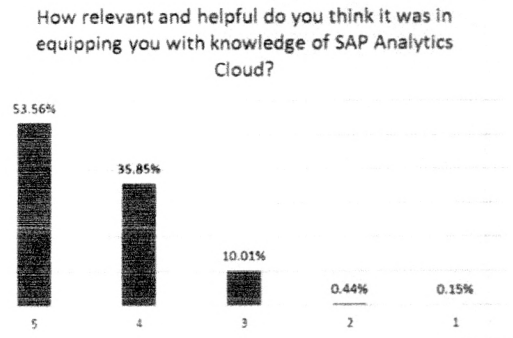
- Free-of-charge virtual enablement session by SAP top trainers in the region
- Opportunity for participating students and lecturers to explore SAC, a user-friendly data analytics platform, to analyse data
- Opportunity for participating students and lecturers to practice hands-on exercises on data analysis and analytics with SAC
- Free access to SAC for any student or lecturer able to carry out post-enablement session(s). Normally the access costs appr. USD 21/month
- 200++ free, dedicated access to SAC for 200++ students when these students participate in the post-enablement session(s) and register to ASEAN DSE competition
- University logo to be featured on the competition website: www.aseandse.org

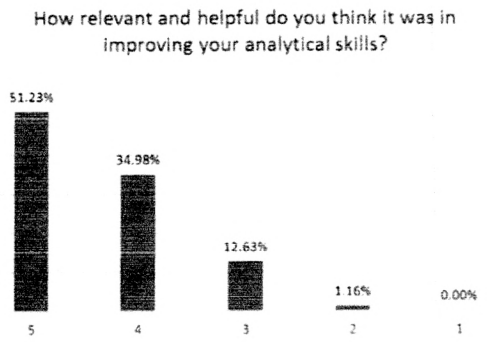
Timeline (Tentative – Subject to change)

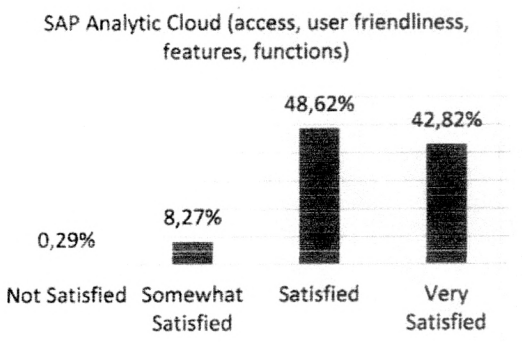
- 22 February – 2 April 2021: Enablement sessions with all committed and confirmed institutes of higher learning (specific dates will be informed later and dependent on availability of SAP trainers)
- March – June 2021: Post-enablement session(s) for at least 200 students conducted by each committed and confirmed institute of higher learning

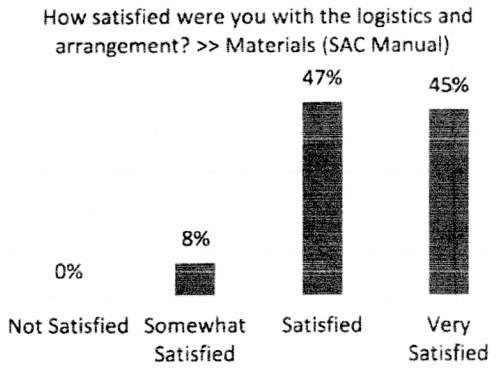
Enablement Session 2020: Facts and Stats (involving 689 participants)

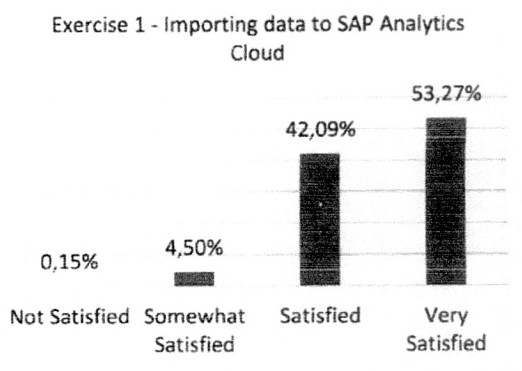












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About the Technology

The SAP Analytics Cloud, formerly known as the SAP BusinessObjects Cloud, is a new generation of software as a service (SaaS) that redefines analytics in the cloud by providing business intelligence (BI), predictive, and planning capabilities in one solution. With the software, participants will be able to analyse data and come up with plausible recommendations. Check out the ASEAN DSE competition website to access tutorials and latest webinars to give you a better understanding of the software.

ASEAN DATA SCIENCE EXPLORERS

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Sustainable Cities
UN Sustainable
Development Goal 11

Present Situation

Energy is the engine for growth and development and the rapid modernization of infrastructure and economy.

Q3 Summary

Total Revenue

Revenue for Actuals Actual

1,840

Cost of Goods Sold

Cost of Goods Sold for Actuals

1,426

Operating Income

Operating Income for Actuals A

120.4

Operating Income

Net Profit for Actuals Actual

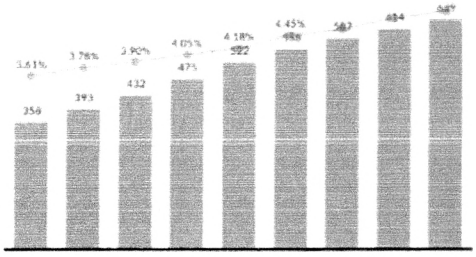
87.76

Financial performance Overview

Net Profit%, Revenue per Time for Actuals Actual

Time Filter

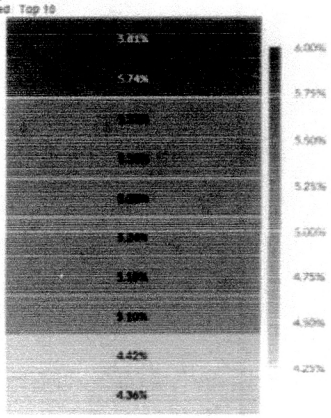
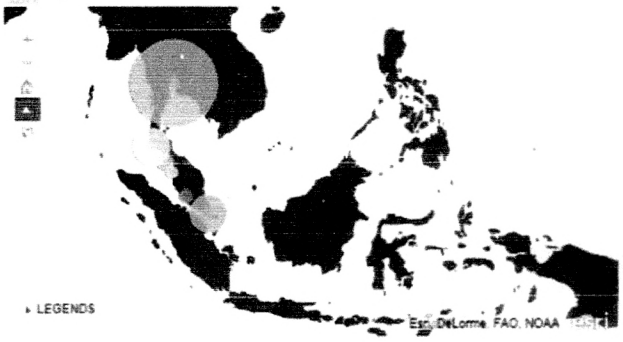
Revenue Net Profit%



Top10 Regions by Net Profit%

Net Profit% per Region for Actuals Actual

2 Filters applied: Top 10



Location (RASK) & Location2 (Load Factor, RASK)