

# Sertifikasi Internasional PASAS Data Visualization Stream Specialist Data Visualization (CISDV)

Kegiatan Sertifikasi Internasional *PASAS Data Visualization Stream, Specialist Data Visualization (CISDV)* telah dilaksanakan di Fakultas Teknologi Komunikasi dan Informatika (FTKI), Universitas Nasional, pada tanggal 8 – 10 Desember 2021. Kegiatan sertifikasi dikoordinasi oleh ICT FTKI. Sertifikasi diikuti oleh duapuluh tujuh (27) peserta Mahasiswa dari Program Studi Informatika dan Program Studi Sistem Informasi.

## Flyer Sertifikasi

**CERTIFIED INTERNATIONAL  
DATA VISUALIZATION STREAM  
"SPECIALIST DATA VISUALIZATION (CISDV)"**

**HARI / TANGGAL**  
Rabu - Jumat  
8 - 10 Desember 2021  
09.00 - 16.00 WIB

**REGISTER NOW**



**REGISTRASI**  
Tanggal 15 - 20 November 2021

**LINK REGISTRASI**  
<https://bit.ly/FTKI-RegistCISDV>

**CONTACT PERSON**  
0838-0586-7766 ( Erina Rahmazani )

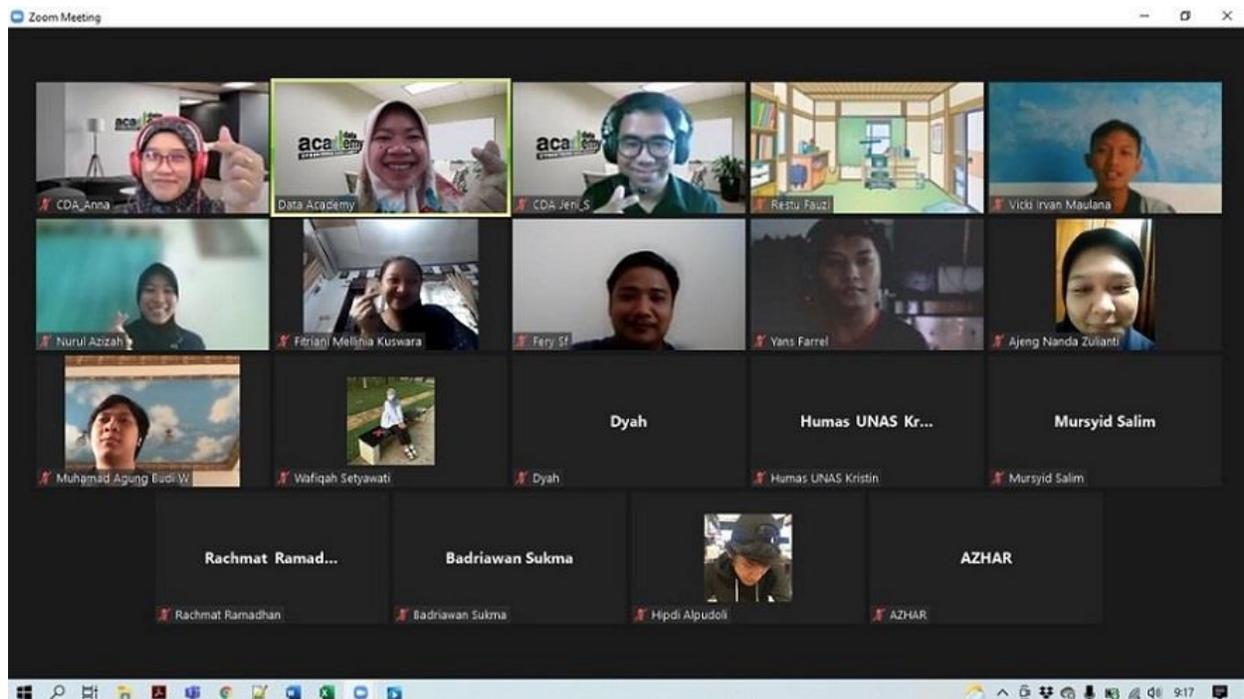
**BIAYA PENDAFTARAN**  
Rp.550.000,-  
( Subsidi Rp.200.000,- Bagi Mahasiswa Tugas Akhir )  
Pembayaran : Rekening BRI FTKI  
154301000081566

Acara Ini Diselenggarakan Oleh ICT Research Center  
Fakultas Teknologi Komunikasi dan Informatika  
Universitas Nasional

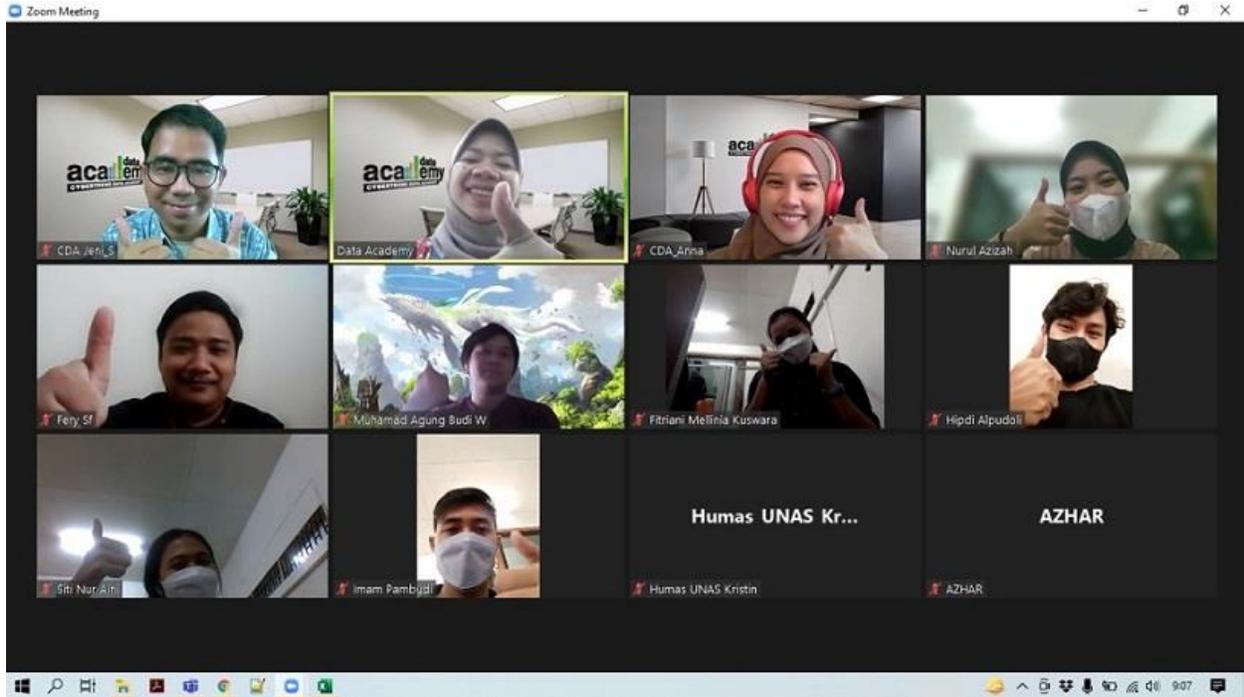
## Daftar Peserta

No.	Nama	NPM	Prodi
1	Mursyid Salim	183112706450153	Informatika
2	Yusril Adam Mahendra	183112706450126	Informatika
3	Wafiqah Setyawati Wahyuni	183112706450068	Informatika
4	Dyah maharani	197064426241	Informatika
5	Imam Pambudi Utomo	183112706450120	Informatika
6	Rachmat Ramadhan	183112706450047	Informatika
7	Restu Fauzi	183112706450123	Informatika
8	Ilham Tri Herlambang	183112706450109	Informatika
9	Vittorio Rastama Kartawidjaja	197064426199	Informatika
10	Nurul Azizah	183112706450143	Informatika
11	Siti Nur Aini	183112706450152	Informatika
12	Ajeng Nanda Zulianti	183112706450121	Informatika
13	Hipdi Alpodoli	183112706450136	Informatika
14	Muhamad Agung Budi Wibowo	183112706450270	Informatika
15	Muhammad Azhar Maulana	183112706450181	Informatika
16	Vicki irvan maulana	183112706450176	Informatika
17	Yans Farrel	183112706450052	Informatika
18	Euis Purnama	183112706450133	Informatika
19	Putra Jaya	183112706450191	Informatika
20	Fery Syalman Farisy	207006446061	Sistem Informasi
21	Anisah Nur Hasanah	183112700650127	Sistem Informasi
22	Fitriani Mellinia Kuswara	183112706450146	Informatika
23	Badriawan Sukma	173112706440231	Informatika
24	Jhovie afriyany	173112706450154	Informatika
25	Ilham BudiyanSyah	183112706450102	Informatika
26	Muhammad Hafizh Lazuardi	183112706450099	Informatika
27	Muhammad Ismail Habibi	183112706440127	Informatika

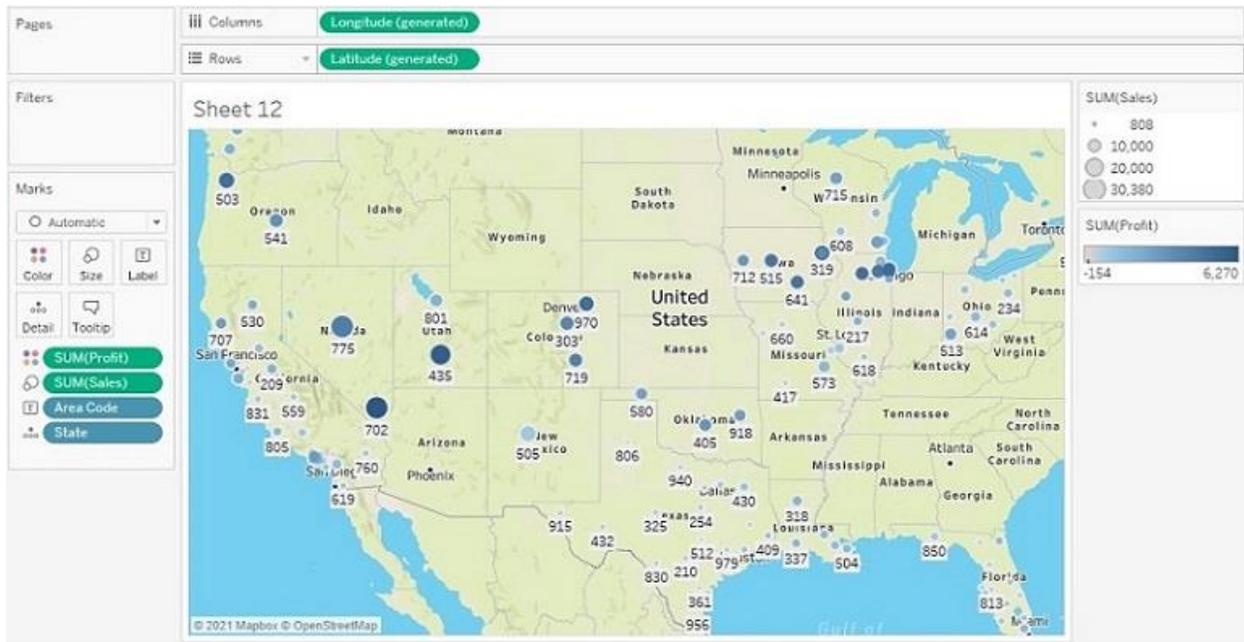
## Foto kegiatan hari pertama

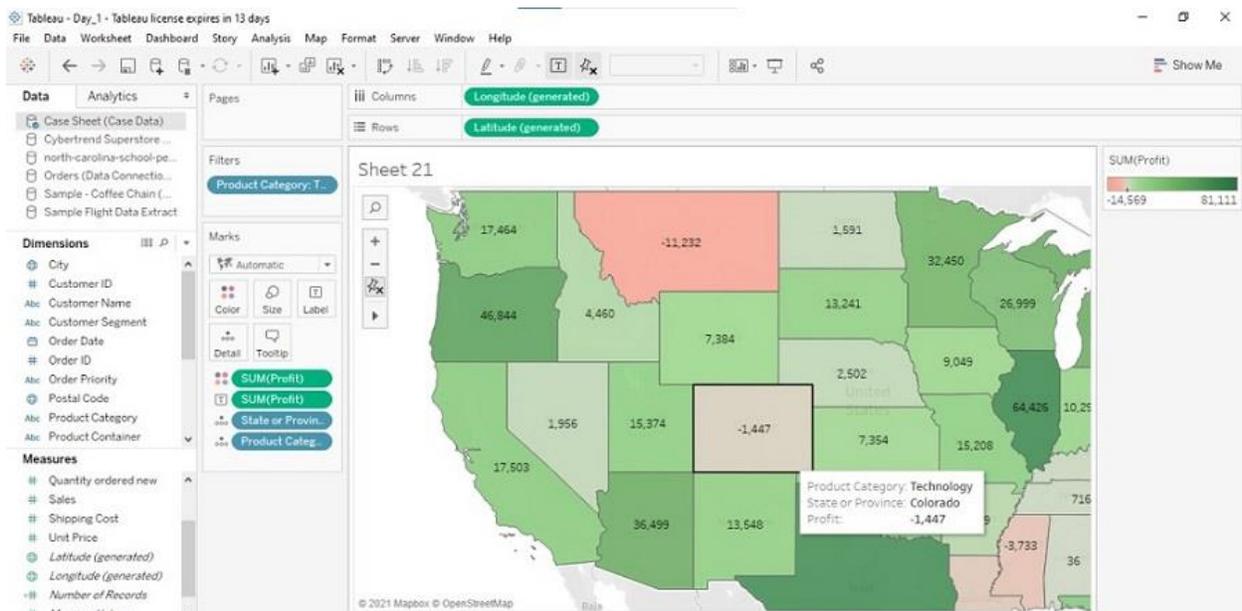
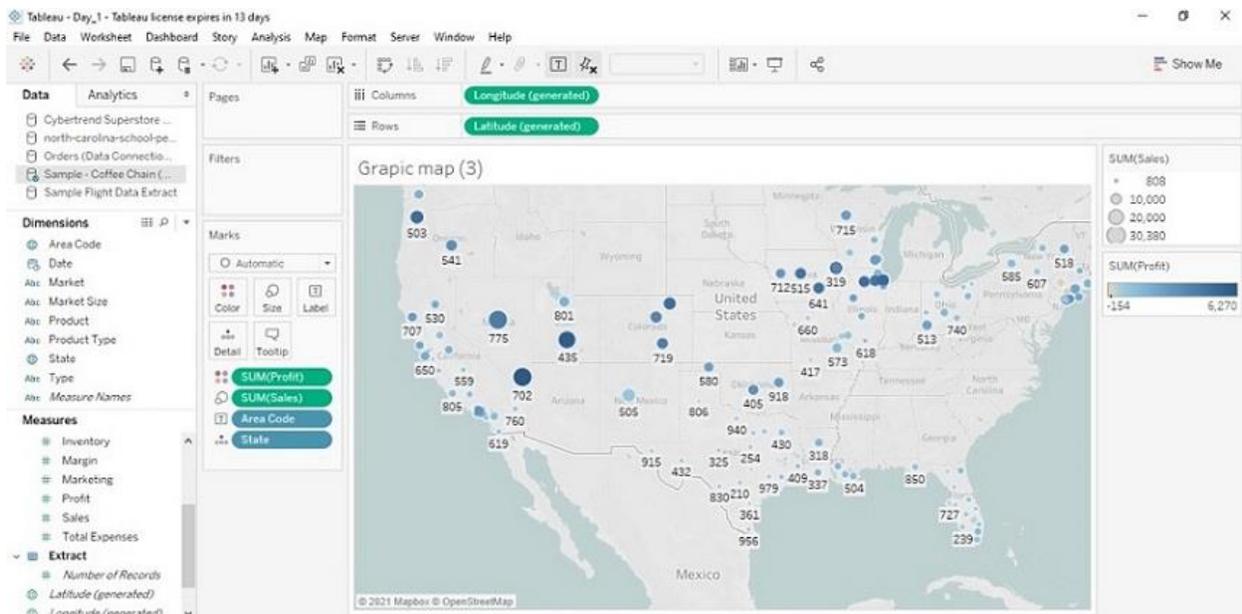


## Foto kegiatan hari kedua



## Materi hari kedua





## Practice Mapping Data Geographically

Anton Saklitunov adalah seorang Pre-Sales Manager dari Indonesia yang bekerja di US. Suatu hari perusahaan tempat dia bekerja menyadari bahwa tidak semua state di US profitable, anton adalah orang yang harus melakukan sesuatu agar dapat membuat semua state di US profitable. Langkah yang terpikirkan oleh anton adalah mendatangi/mengadakan program penjualan di state yang tidak profitable, dimulai dari state yang tidak profitable akan tetapi dikelilingi oleh state yang profitable. Product Category yang anton jual adalah Technology, state manakah yang pertama kali akan dikunjungi anton?

Gunakan dataset **Data Set – Practice\General\Case Data.xls**

## Practice Calculated Field

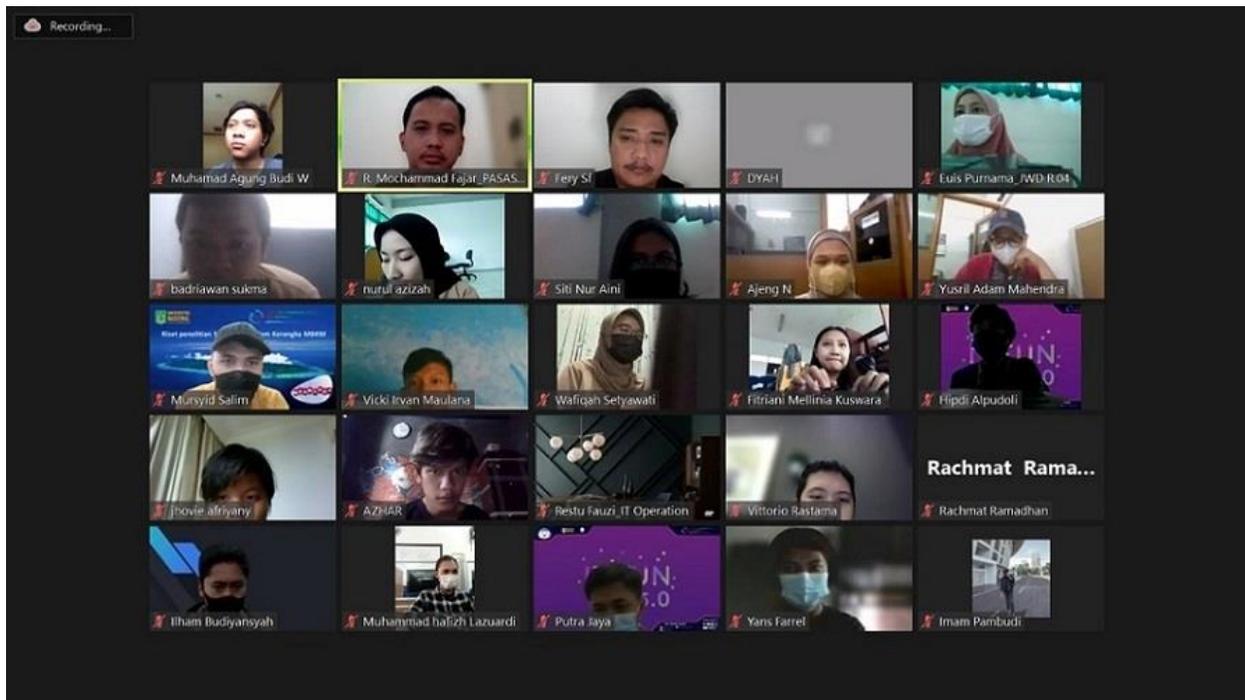
Gunakan dataset **Data Set – Practice\General\Case Data.xls**

Pada Product Sub-Categori dan tahun berapakah nilai shipping cost ratio (dibanding nilai Sales) mencapai 4%?

Berapakah target sales tahun selanjutnya untuk Product Sub-Category Appliances, jika nilai target adalah 50% diatas nilai sales tahun 2013?

## Foto kegiatan hari ketiga





## Materi hari ketiga

### Practice

Di Region mana yang memiliki rata-rata Profit terendah?

- a) All Regions
- b) Central
- c) East
- d) South
- e) West

Gunakan \USB\Data Set – Practice\General\Sample for Test.xls

### Practice

Berapa persenkah kontribusi Sales untuk 'Home Office' pada Customer Segment pada bulan juli tahun 2012?

- a) 23.50%
- b) 23.97%
- c) 20.14%
- d) 32.56%

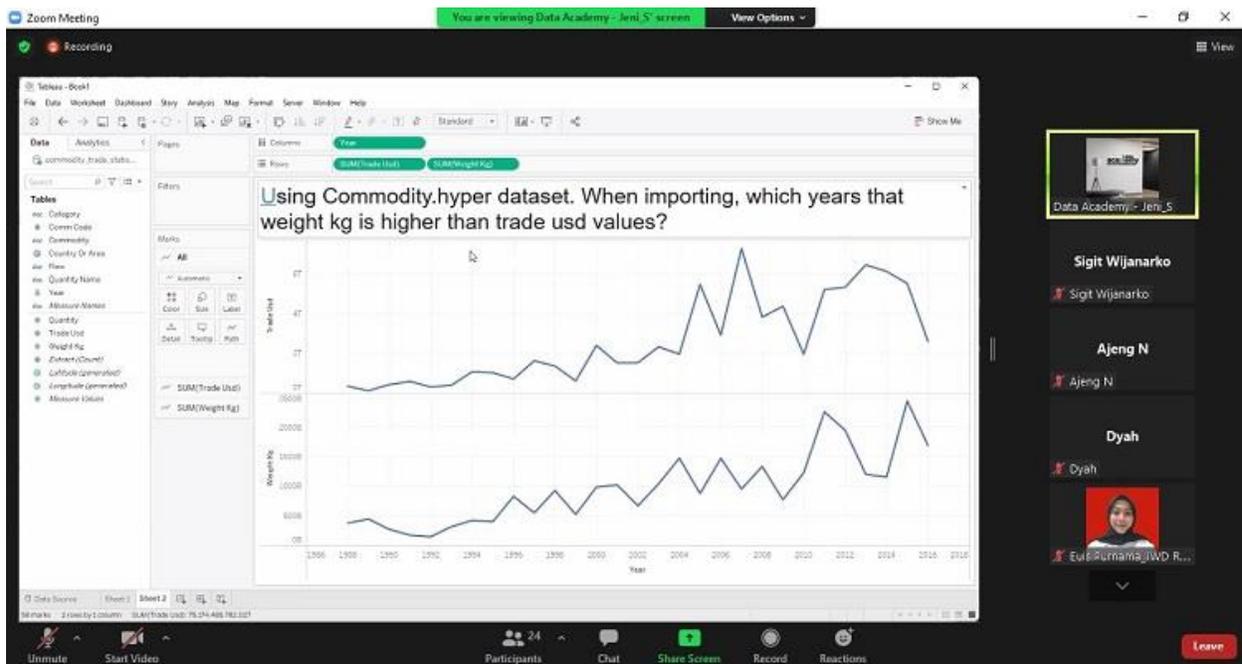
Gunakan Data Set – Practice\General\Sample for Test.xls

Using Commodity.hyper dataset. When importing, which years that weight kg is higher than trade usd values?

- 1988, 1989, 1996
- 1989, 1997, 1998
- 1999, 2001, 2003
- 1988, 1990, 1991

Using Volcano.tde dataset. How far is distances between Salak and Tangkuban Perahu ?

- A. 97 Km
- B. 120 Km
- C. 160 Km
- D. More than 200 Km



Zoom Meeting    You are viewing Data Academy - Jemi S' screen    View Options

Recording

Using Commodity.hyper dataset. When importing, which years that weight kg is higher than trade usd values?

Participants: 24    Chat    Share Screen    Record    Reactions

Leave

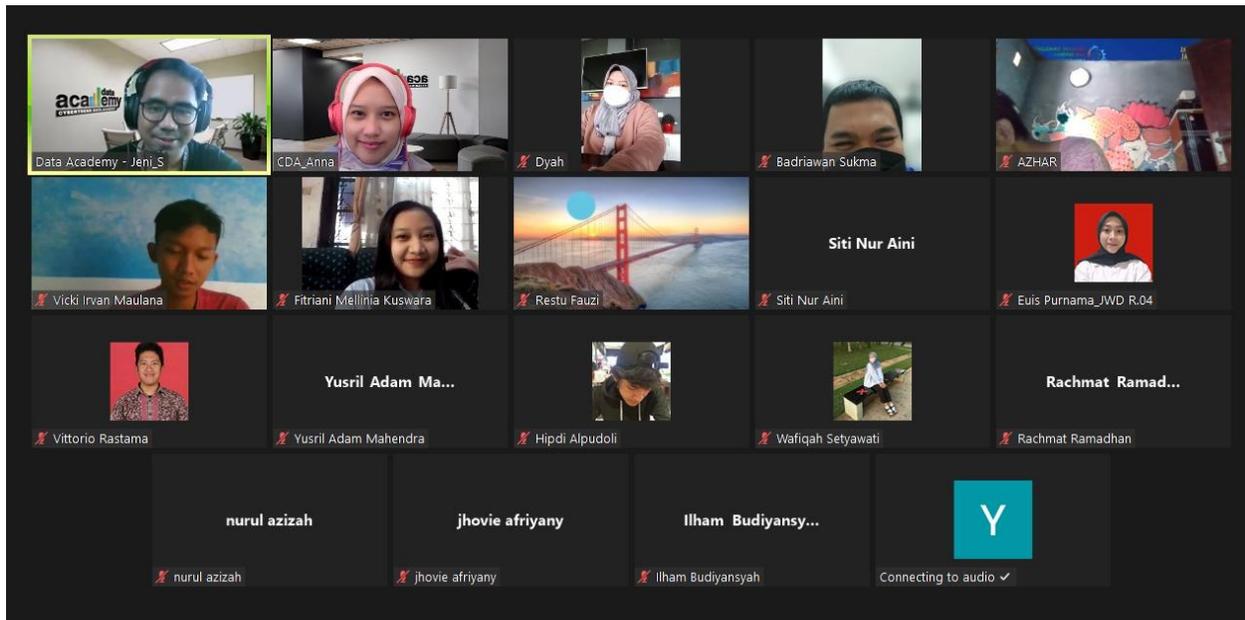
## Hasil Sertifikasi



CERTIFICATION EXAM RESULT  
 PASAS Â® - Certified International Specialist in Data Visualization (CISDV)  
 CONDUCTED AT UNIVERSITAS NASIONAL JAKARTA, 10 DECEMBER 2021

NO.	NAME	Take Number	Takes Allowed	Finished On	Started On	Score	Remarks	Passing Score
1	Ajeng Nanda Zulianti	1	1	2021-12-10 4:36 AM EST	2021-12-10 3:06 AM EST	50	FAILED	70
2	Anisah Nur Hasanah	0	0	2021-12-10 4:40 AM EST	2021-12-10 3:09 AM EST	0	Not Completed	70
3	Badriawan Sukma	1	1	2021-12-10 4:36 AM EST	2021-12-10 3:06 AM EST	57	FAILED	70
4	Dyah maharani	1	1	2021-12-10 4:33 AM EST	2021-12-10 3:03 AM EST	53	FAILED	70
5	Euis Purnama	1	1	2021-12-10 4:33 AM EST	2021-12-10 3:06 AM EST	45	FAILED	70
6	Fery Syalman Farisy	1	1	2021-12-10 4:30 AM EST	2021-12-10 3:05 AM EST	55	FAILED	70
7	Fitriani Mellinia Kuswara	1	1	2021-12-10 4:34 AM EST	2021-12-10 3:06 AM EST	48	FAILED	70
8	Hipdi Alpuholi	1	1	2021-12-10 4:35 AM EST	2021-12-10 3:07 AM EST	50	FAILED	70
9	Ilham Budiaryansyah	1	1	2021-12-10 4:39 AM EST	2021-12-10 3:09 AM EST	53	FAILED	70
10	Ilham Tri Herlambang	1	1	2021-12-10 3:56 AM EST	2021-12-10 3:02 AM EST	48	FAILED	70
11	Imam Pambudi Utomo	1	1	2021-12-10 4:35 AM EST	2021-12-10 3:07 AM EST	38	FAILED	70
12	Jhovie afriyany	1	1	2021-12-10 4:01 AM EST	2021-12-10 3:07 AM EST	25	FAILED	70
13	Muhamad Agung Budi Wibowo	1	1	2021-12-10 4:19 AM EST	2021-12-10 3:06 AM EST	85	PASS	70
14	Muhammad Azhar Maulana	1	1	2021-12-10 4:36 AM EST	2021-12-10 3:07 AM EST	57	FAILED	70
15	Muhammad Hafiz Lazuardi	1	1	2021-12-10 4:40 AM EST	2021-12-10 3:09 AM EST	40	FAILED	70
16	Muhammad Ismail Habibi	0	0	2021-12-10 4:40 AM EST	2021-12-10 3:09 AM EST	0	Not Completed	70
17	Mursyid Salim	1	1	2021-12-10 4:37 AM EST	2021-12-10 3:07 AM EST	38	FAILED	70
18	Nurul Azizah	1	1	2021-12-10 4:34 AM EST	2021-12-10 3:06 AM EST	63	FAILED	70
19	Putra Jaya	1	1	2021-12-10 4:38 AM EST	2021-12-10 3:12 AM EST	50	FAILED	70
20	Rachmat Ramadhan	1	1	2021-12-10 4:31 AM EST	2021-12-10 3:07 AM EST	55	FAILED	70
21	Restu Fauzi	1	1	2021-12-10 4:36 AM EST	2021-12-10 3:08 AM EST	57	FAILED	70
22	Siti Nur Aini	1	1	2021-12-10 4:33 AM EST	2021-12-10 3:06 AM EST	50	FAILED	70
23	Vicki irvan maulana	1	1	2021-12-10 4:26 AM EST	2021-12-10 3:06 AM EST	45	FAILED	70
24	Vittorio Rastama Kartawidjaja	1	1	2021-12-10 4:32 AM EST	2021-12-10 3:08 AM EST	53	FAILED	70
25	Wafiqah Setyawati Wahyuni	1	1	2021-12-10 4:36 AM EST	2021-12-10 3:07 AM EST	45	FAILED	70
26	Yans Farrel	1	1	2021-12-10 4:34 AM EST	2021-12-10 3:06 AM EST	68	FAILED	70
27	Yusril Adam Mahendra	1	1	2021-12-10 4:36 AM EST	2021-12-10 3:08 AM EST	45	FAILED	70

## Foto persiapan Remedial dan pelaksanaan Remedial Sertifikasi pada 16-des-2021



## Hasil Remedial Sertifikasi



**CERTIFICATION EXAM RESULT**  
**PASAS Â® - Certified International Specialist in Data Visualization (CISDV)**  
**CONDUCTED AT UNIVERSITAS NASIONAL JAKARTA, 10 & 16 DECEMBER 2021**

NO.	Name	Finished On	Started On	Score	Remedial Score	Remarks
1	Ajeng Nanda Zulianti	2021-12-10 4:36 AM EST	2021-12-10 3:06 AM EST	50	78	PASS
2	Anisah Nur Hasanah	2021-12-10 4:40 AM EST	2021-12-10 3:09 AM EST	0	0	Not Completed
3	Badriawan Sukma	2021-12-10 4:36 AM EST	2021-12-10 3:06 AM EST	57	80	PASS
4	Dyah maharani	2021-12-10 4:33 AM EST	2021-12-10 3:03 AM EST	53	75	PASS
5	Euis Purnama	2021-12-10 4:33 AM EST	2021-12-10 3:06 AM EST	45	85	PASS
6	Fery Syalman Farisy	2021-12-10 4:30 AM EST	2021-12-10 3:05 AM EST	55	0	Not Completed
7	Fitriani Mellinia Kuswara	2021-12-10 4:34 AM EST	2021-12-10 3:06 AM EST	48	90	PASS
8	Hipdi Alpudoli	2021-12-10 4:35 AM EST	2021-12-10 3:07 AM EST	50	88	PASS
9	Ilham Budiyanasyah	2021-12-10 4:39 AM EST	2021-12-10 3:09 AM EST	53	88	PASS
10	Ilham Tri Herliambang	2021-12-10 3:56 AM EST	2021-12-10 3:02 AM EST	48	63	FAIL
11	Imam Pambudi Utomo	2021-12-10 4:35 AM EST	2021-12-10 3:07 AM EST	38	83	PASS
12	Jhovie afriyany	2021-12-10 4:01 AM EST	2021-12-10 3:07 AM EST	25	70	PASS
13	Muhamad Agung Budi Wibowo	2021-12-10 4:19 AM EST	2021-12-10 3:06 AM EST	85		PASS
14	Muhammad Azhar Maulana	2021-12-10 4:36 AM EST	2021-12-10 3:07 AM EST	57	85	PASS
15	Muhammad Hafizh Lazuardi	2021-12-10 4:40 AM EST	2021-12-10 3:09 AM EST	40	63	FAIL
16	Muhammad Ismail Habibi	2021-12-10 4:40 AM EST	2021-12-10 3:09 AM EST	0	0	Not Completed
17	Mursyid Salim	2021-12-10 4:37 AM EST	2021-12-10 3:07 AM EST	38	85	PASS
18	Nurul Azizah	2021-12-10 4:34 AM EST	2021-12-10 3:06 AM EST	63	93	PASS
19	Putra Jaya	2021-12-10 4:38 AM EST	2021-12-10 3:12 AM EST	50	68	FAIL
20	Rachmat Ramadhan	2021-12-10 4:31 AM EST	2021-12-10 3:07 AM EST	55	90	PASS
21	Restu Fauzi	2021-12-10 4:36 AM EST	2021-12-10 3:08 AM EST	57	90	PASS
22	Siti Nur Aini	2021-12-10 4:33 AM EST	2021-12-10 3:06 AM EST	50	85	PASS
23	Vicki irvan maulana	2021-12-10 4:26 AM EST	2021-12-10 3:06 AM EST	45	73	PASS
24	Vittorio Rastama Kartawidjaja	2021-12-10 4:32 AM EST	2021-12-10 3:08 AM EST	53	85	PASS
25	Wafiqah Setyawati Wahyuni	2021-12-10 4:36 AM EST	2021-12-10 3:07 AM EST	45	88	PASS
26	Yans Farrel	2021-12-10 4:34 AM EST	2021-12-10 3:06 AM EST	68	90	PASS
27	Yusril Adam Mahendra	2021-12-10 4:36 AM EST	2021-12-10 3:08 AM EST	45	78	PASS

*Summary:*

PASS	21
FAILED	3
NOT COMPLETED	3