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Roll no: P19-0068

Section: 6B

Assignment:

Deploy Power BI

1- First Install Power Bi Desktop

2- Login to Power Bi

3- Then Generated Database from random Generator

4- Then open Power Bi Desktop

5- Import database from Get Data Option in at Home

| phone | email | name | address | postalZip | region | country | numberrange | currency | list |
|----------------|------------------------------|-------------------|----------------------------------|-------------|--------------------|--------------------|-------------|----------|------|
| (133) 718-0327 | fusce@protonmail.edu | Jermaine Odom | 5469 Vel Avenue | 84-25 | South Chungcheong | France | 6 | 579.38 | |
| 1-752-650-2646 | accumsan.interdum@icloud.edu | Vivian Steele | Ap #186-707 Vel, Av. | 2179 | Vienna | India | 1 | \$15.03 | |
| 1-622-989-6338 | blandit@outlook.edu | Ebony Benton | 5283 Ut Av. | 15545-93186 | Vestland | Philippines | 6 | \$29.47 | |
| 1-464-243-7627 | enim@aol.com | Knox Garrett | 296-8452 A, Street | 11007 | Bretagne | Turkey | 8 | \$90.65 | |
| (696) 883-7777 | venenatis.vel@aol.org | Moana Adkins | 7191 Vitae Road | 27242 | Vestland | United Kingdom | 4 | \$5.92 | |
| (635) 238-7587 | dui.fusce.diam@yahoo.ca | Shaeleigh Wong | 2685 Dui St. | 1846 KV | Vinnitsia oblast | China | 2 | \$9.43 | |
| 1-515-593-0691 | sem.molestie@outlook.couk | Keegan Kirkland | Ap #742-8645 Eu Avenue | 631881 | Gaziantep | Mexico | 3 | \$59.34 | |
| 1-797-743-7544 | nisi.nibh@outlook.couk | Donna Travis | 299-8548 Erat. Road | 556516 | Warwickshire | Netherlands | 6 | \$95.94 | |
| (487) 485-8155 | montes@google.net | Caesar Howard | Ap #432-9582 Vel Road | 35687 | Norfolk | Turkey | 9 | \$38.85 | |
| (425) 279-1901 | sit.amet@icloud.org | Blanca Bright | Ap #405-471 Eros Avenue | 42878-05230 | Emilia-Romagna | Colombia | 3 | \$55 | |
| 1-624-358-0624 | mauris.magna@protonmail.org | Cynthia Flowers | Ap #236-7607 Dui Ave | 51992 | Canarias | Norway | 9 | \$98.35 | |
| 1-225-527-7646 | nec.enim@aol.net | Charlotte Pollard | Ap #107-9468 Orcl. St. | 505377 | Irkutsk Oblast | Colombia | 5 | \$83.39 | |
| (632) 493-4842 | nulla@outlook.net | Suki Lindsey | Ap #969-3241 Imperdiet St. | 61-573 | Minas Gerais | Peru | 8 | \$97.33 | |
| (683) 256-0055 | suspendisse@hotmail.ca | Xantha Peterson | Ap #638-7949 Nonummy Av. | 34676 | Jönköpings län | United Kingdom | 4 | \$42.86 | |
| (755) 386-1023 | dui.lectus@icloud.com | Penelope Moss | Ap #323-4971 Est Avenue | 677351 | Santa Catarina | Canada | 2 | \$75.5 | |
| (855) 382-8275 | et.netus@aol.ca | Mallory Leblanc | Ap #842-2878 Purus Av. | 16302 | Zachodniopomorskie | Belgium | 3 | \$40.89 | |
| 1-766-614-5494 | eu.eros@hotmail.org | Lacota Hardy | Ap #791-3944 Euismod Av. | 16215 | Troms og Finnmark | Belgium | 4 | \$20.88 | |
| (447) 261-1034 | egestas.urna@icloud.org | Arthur Wolf | 307-7675 Neque Road | 300547 | Oost-Vlaanderen | Norway | 0 | \$59.79 | |
| (523) 568-5517 | nunc@aol.net | Derek Head | 1613 Vivamus Av. | 86995 | Syria | Peru | 5 | \$26.86 | |
| (233) 264-2621 | nam.tempor.diam@hotmail.ca | Vielka Hayden | P.O. Box 168, 6392 Hendrerit Rd. | 668459 | Andalucía | Ukraine | 7 | \$60.62 | |
| (562) 465-2482 | eget@aol.net | Deacon Woodward | Ap #662-4455 Eleifend. Av. | 631075 | Queensland | Russian Federation | 5 | \$72.34 | |
| 1-275-784-1322 | integer.sem.elit@aol.com | Maggie Meyer | Ap #849-4225 Turpis Rd. | 69-666 | Xinán | Chile | 4 | \$23.14 | |
| (729) 637-6318 | nunc.risus@yahoo.ca | Amaya Sharpe | 710-1161 Urna. Avenue | 1411 | North Island | Colombia | 6 | \$34.89 | |

Table: Random Data (100 rows)

Random Data.csv

File Origin: 65001: Unicode (UTF-8) | Delimiter: Comma | Data Type Detection: Based on first 200 rows

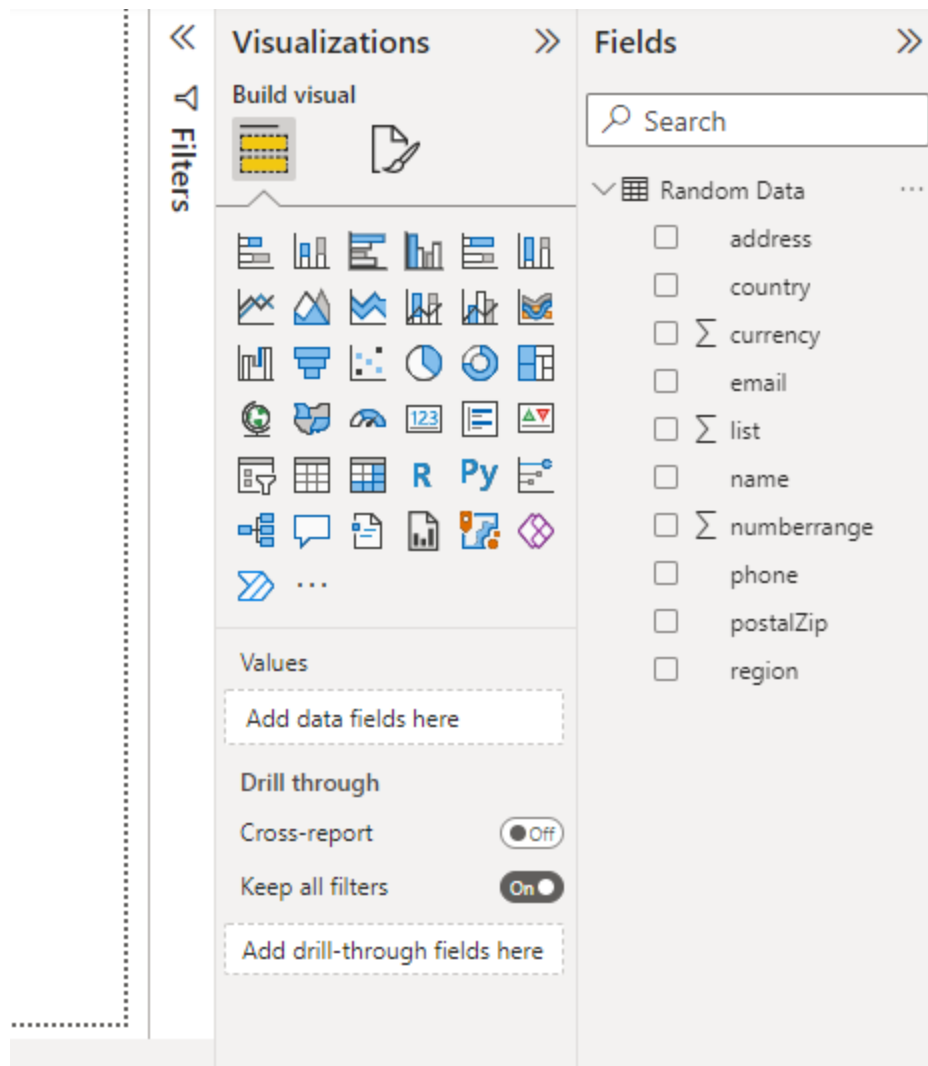
| phone | email | name | address | postalZip | region | country | n |
|----------------|------------------------------|-------------------|----------------------------------|-------------|--------------------|----------------|---|
| (133) 718-0327 | fusce@protonmail.edu | Jermaine Odom | 5469 Vel Avenue | 84-25 | South Chungcheong | France | |
| 1-752-650-2646 | accumsan.interdum@icloud.edu | Vivian Steele | Ap #186-707 Vel, Av. | 2179 | Vienna | India | |
| 1-622-989-6338 | blandit@outlook.edu | Ebony Benton | 5283 Ut Av. | 15545-93186 | Vestland | Philippines | |
| 1-464-243-7627 | enim@aol.com | Knox Garrett | 296-8452 A, Street | 11007 | Bretagne | Turkey | |
| (696) 883-7777 | venenatis.vel@aol.org | Moana Adkins | 7191 Vitae Road | 27242 | Vestland | United Kingdom | |
| (635) 238-7587 | dui.fusce.diam@yahoo.ca | Shaeleigh Wong | 2685 Dui St. | 1846 KV | Vinnysia oblast | China | |
| 1-515-593-0691 | sem.molestie@outlook.couk | Keegan Kirkland | Ap #742-8645 Eu Avenue | 631881 | Gaziantep | Mexico | |
| 1-797-743-7344 | nisi.nibh@outlook.couk | Donna Travis | 299-8548 Erat. Road | 558516 | Warwickshire | Netherlands | |
| (487) 485-8155 | montes@google.net | Caesar Howard | Ap #432-9582 Vel Road | 35687 | Norfolk | Turkey | |
| (425) 279-1901 | sit.amet@icloud.org | Bianca Bright | Ap #405-471 Eros Avenue | 42878-05230 | Emilia-Romagna | Colombia | |
| 1-624-358-0624 | mauris.magna@protonmail.org | Cynthia Flowers | Ap #236-7607 Dui Ave | 51992 | Canarias | Norway | |
| 1-225-527-7646 | nec.enim@aol.net | Charlotte Pollard | Ap #107-9468 Orci. St. | 505377 | Irkutsk Oblast | Colombia | |
| (632) 493-4842 | nulla@outlook.net | Suki Lindsey | Ap #969-3241 Imperdiet St. | 61-573 | Minas Gerais | Peru | |
| (683) 256-0055 | suspendisse@hotmail.ca | Xantha Peterson | Ap #638-7949 Nonummy Av. | 34676 | Jönköpings län | United Kingdom | |
| (755) 386-1023 | dui.lectus@icloud.com | Penelope Moss | Ap #323-4971 Est Avenue | 677351 | Santa Catarina | Canada | |
| (855) 382-8275 | et.netus@aol.ca | Mallory Leblanc | Ap #842-2878 Purus Av. | 16302 | Zachodniopomorskie | Belgium | |
| 1-766-614-5494 | eu.eros@hotmail.org | Lacota Hardy | Ap #791-3944 Euismod Av. | 16215 | Troms og Finnmark | Belgium | |
| (447) 261-1034 | egestas.urna@icloud.org | Arthur Wolf | 307-7675 Neque Road | 300547 | Oost-Vlaanderen | Norway | |
| (523) 568-5517 | nunc@aol.net | Derek Head | 1613 Vivamus Av. | 86995 | Styria | Peru | |
| (233) 264-2621 | nam.tempor.diam@hotmail.ca | Vielka Hayden | P.O. Box 168, 6392 Hendrerit Rd. | 668459 | Andalucía | Ukraine | |

The data in the preview has been truncated due to size limits

Extract Table Using Examples | Load | Transform Data | Cancel

6- Then After loading data we can see our database in fields

7- We have different visualizations



8- Select visualizations for your data

9- Visualize the data you loaded

10-Then Publish Report

Power BI Desktop interface showing a report titled "numberrange by name". The report displays a pie chart and a map. A modal dialog titled "Publishing to Power BI" is open, indicating success and providing instructions to open the report in Power BI.

Publishing to Power BI

✓ Success!

Open 'Power_Bi_Report.pbix' in Power BI

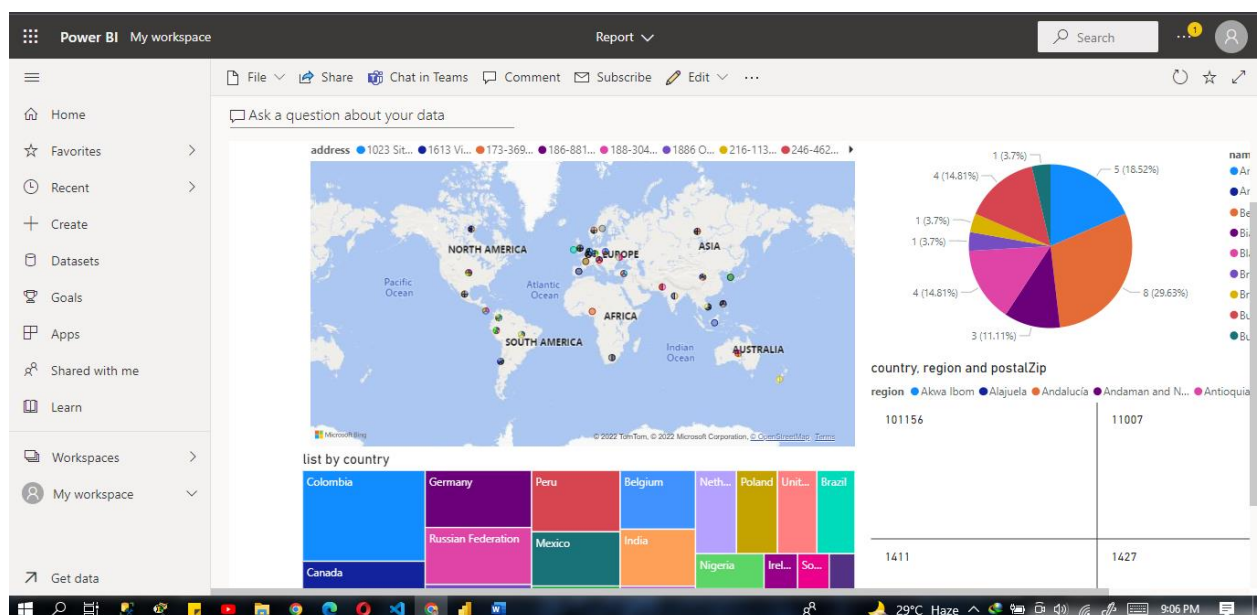
Get Quick Insights


Did you know?

You can create a portrait view of your report, tailored for mobile phones. On the **View** tab, select **Mobile Layout**. [Learn more](#)

Got it

11- Then open power bi report in power bi



 My workspace

+ New

View



Filters

Search

Welcome to workspaces Take a tour, and we'll show you how to get around.

Start tour

AllContentDatasets + dataflows


| | Name | Type | Owner | Refreshed | Next refresh | Endorsement |
|---|-----------------|---------|---------------|---------------------|--------------|-------------|
|  | Power_Bi_Report | Report | Usman Manzoor | 4/16/22, 9:02:16 PM | — | — |
|  | Power_Bi_Report | Dataset | Usman Manzoor | 4/16/22, 9:02:16 PM | N/A | — |

12-Then Pin it to Dashboard

Preview: Last saved state

Power_Bi_Report

PAGE 1



Pin to dashboard


Select an existing dashboard or create a new one.

Where would you like to pin to?

☐ Existing dashboard

☒ New dashboard

Dashboard name

 Pin live page enables changes to reports to appear in the dashboard tile when the page is refreshed.

Pin live

Cancel