# Data Analysis sub circle

| | |
|---|---|
| ⊘ Stone | New Board |
| 👤 Assign | 🖼️ Ahmed Metawaa Ⓐ Artmise 🖼️ Ahmed Maged |
| 📅 Timeline | @February 23, 2022 → March 1, 2022 |
| ⊘ States | In progress |
| 📎 Book | Head First Data Analysis.pdf visualization-analysis-and-design.pdf |

## ⇒ Circle Management

### How to Evaluate:

⇒ The task in **Google form** And Make **Summarization**?

- 3 tasks ⇒ out

⇒ Choose one randomly for discussion, **each week** Meeting

### Timeline Plan For Month:

- Start Today
- 3/1 ⇒ the training in Whole Circle ⇒ start
- At the last week in March, ⇒ we ended power BI

**Timeline**

| Aa Name | 👤 Assign | 📅 Date | ⊘ Status |
|---|---|---|---|
| Data-Driven Process Improvement | | @February 23, 2022 → February 28, 2022 | |
| End For Task | | @March 1, 2022 → March 2, 2022 | |
| Discussion Meeting | | @March 3, 2022 | |
| Data Analysis and Visualization | | @March 4, 2022 → March 9, 2022 | |
| End For Task | | @March 10, 2022 | |
| Discussion Meeting | | @March 11, 2022 | |
| Introduction to Applied Analytics and Data for Decision Making | | @March 12, 2022 → March 16, 2022 | |
| End For Task | | @March 17, 2022 | |
| Discussion Meeting | | @March 18, 2022 | |
| Start BI | | @March 19, 2022 → March 26, 2022 | |

## ⇒ Study journey

### First 3 Week:

- **Data-Driven Process Improvement**

**Data-Driven Process Improvement**

By the end of this course, learners are empowered to implement data-driven process improvement objectives at their organization. The course covers: the business case for IoT (Internet of Things), the strategic importance of aligning operations and performance goals, best practices for collecting data, and facilitating a process mapping

https://www.coursera.org/learn/data-driven-process-improvement?fbclid=IwAR0lks15wc0w4zmgt4ZnHqJkyiuGO433sDUQPKUICyU8RnBScd28CeuePjA

★ ★ ★ ★ ★ 4.5 (54 ) | 3.6K Students

**Data-Driven Process Improvement**

coursera

- **Data Analysis and Visualization**

**Data Analysis and Visualization**

By the end of this course, learners are provided a high-level overview of data analysis and visualization tools, and are prepared to discuss best practices and develop an ensuing action plan that addresses key discoveries. It begins with common hurdles that obstruct adoption of a data-driven culture before introducing data analysis

https://www.coursera.org/learn/data-analyze-visualize?fbclid=IwAR0lks15wc0w4zmgt4ZnHqJkyiuGO433sDUQPKUICyU8RnBScd28CeuePjA

★ ★ ★ ★ ★ 4.5 (33 ) | 3.8K Students

**Data Analysis and Visualization**

coursera

- **Introduction to Applied Analytics and Data for Decision Making**

Introduction to Applied Analytics and Data for Decision Making - Applying Analytics to Implement Solutions | Coursera

Loading... This Course Video Transcript By the end of this course, learners are prepared to identify and test the best solutions for improving performance and integrating concepts from operational excellence methodologies for optimum data-driven decision making. The course begins with a focus on deciphering the root cause of problems through a variety of tools before determining and
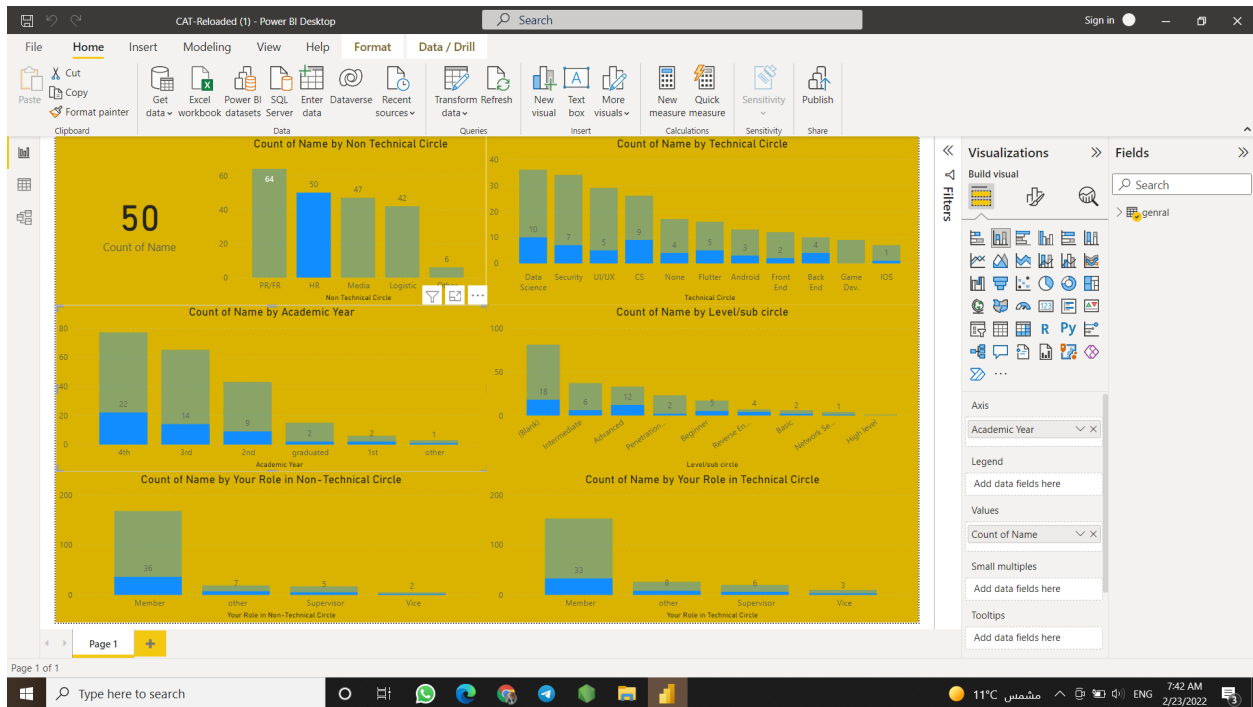
https://www.coursera.org/learn/analytics-data-decisions/lecture/LwiNP/introduction-to-applied-analytics-and-data-for-decision-making?fbclid=IwAR24IvUrYOoEnjizzjuJXNWCi0Ujvf2SNzDrDR6J2d7yeLcCgfHZ4tjHPjc

## Power BI(Discussion)

Reading OR Video?

*EX:*



## Google Data Analytics Professional Certificate - Full course Part 3 of 7(Discussion):

Google Data Analytics Professional Certificate

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▶ https://youtube.com/playlist?list=PLTy9TANDLN4yoQZ8j5KDG-fPksCirp3GW