

## I. Power Query

1. Load Data (PA)
2. Transform Data (PA)

## II. Preparation

3. Change Data Types (ID)
4. Link Fields with Data Models (ID)
5. Create a Filter (BS)

## III. Exploration

6. Basic Data Visualization Notions (BN)
7. Load PBIX – 1 (PA)
8. Make and Format a Bar Chart (PA)
9. Make and Format a Donut Chart (ID)
10. Create a Table to Store Measures (ID)
11. DAX vs. M. vs. GUI (BN)
12. Create Calculated Measures (ID/PA)
13. Make and Format a Donut Chart (ID)
14. Make and Format a Treemap (BS)
15. Create a Calculated Measure (BS)
16. Load and Explore PBIX – 2 (PA)
17. Create a Calculated Column (BS)
18. Format Decimal Places (BS)
19. Make and Format a Bar Chart (BS)
20. Make and Format a Line Chart (PA)
21. Create a Calculated Measure (ID)
22. Make and Format a Line Chart (ID)
23. Exploring the Data (DD)

\*\*\* END OF DAY 1\*\*\*

## IV. Situational Awareness

24. Basic Dashboard Notions (BN)
25. Measures vs. Columns (BN)
26. Load and Explore PBIX – 3 (PA)
27. Create a Calculated Column (ID)
28. Make and Format a Table (BS)
29. Make and Format a Column Chart (BS)
30. Load and Explore PBIX – 4 (PA)
31. Make and Format a Bar Chart (PA)
32. Make Slicers (PA)
33. Load and Explore PBIX – 5 (PA)
34. Make and Format Column Charts (ID)
35. Load and Explore PBIX – 6 (PA)
36. Make and Format a Column Chart (PA)
37. Monitoring the Situation (DD)

## V. Storybook

38. Basic Storytelling With Data Notions (BN)
39. Create a Calculated Column (ID)
40. Make and Format Small Multiples (ID)
41. Make and Format a Bar Chart (ID)
42. Load and Explore PBIX – 7 (PA)
43. Apply a Page Filter (PA)
44. Make and Format a Small Multiples Chart (PA)
45. Make and Format a Bar Chart (PA)
46. Annotate a Dashboard (ID)
47. Load and Explore PBIX – 8 (PA)
48. Convincing an Audience (DD)

## VI. Miscellanea\*

49. \*Publish a Power BI Dashboard (BN)
50. \*Integrate R in Power BI (BN)