



AUSTRALIA **Summit**

FOR MICROSOFT BUSINESS APPLICATIONS

*Community-driven education on the Power Platform
(Power BI, PowerApps, Flow)*

21-23 August | Melbourne

Learn more: au.powerplatformsummit.com

REGISTER TODAY!

Top 10 tips every Power BI Creator should know

Indira Bandari

Indira Bandari

- Experience

- I have a Masters degree in Statistics and am passionate about data, analytics and learning data science.
- Business Intelligence Consultant with over 15 years experience in designing and developing data warehouses and analytical solutions.

Speaker & Co-Organiser

- Speaker at Local Users Groups and Meetups, webinars and SQL Saturdays in New Zealand. Co-Organiser for Auckland Artificial Intelligence Meetup, New Zealand Power BI Meetup, and Auckland SQL Saturday Event

- Community

- Volunteering and sharing my knowledge is my passion. In my pass time I teach game development for primary school kids. Last year I started teaching database concepts and data visualisations to 11-16 year old kids.

Speaker, Co-Organiser

- Speaker at Local Users Groups and Meetups, webinars and SQL Saturdays in New Zealand. Co-Organiser for Auckland Artificial Intelligence Meetup, New Zealand Power BI Meetup, and Auckland SQL Saturday Event



Microsoft Data Platform MVP



@indupriya9



in/indira-bandari-a1530119/



<http://mytechlearning.blogspot.co.nz>



indupriya9@yahoo.com

Indira Bandari

Experience

I have a Masters degree in Statistics and am passionate about data, analytics and learning data science.

Business Intelligence Consultant with over 15 years experience in designing and developing data warehouses and analytical solutions.

Speaker, Co-Organiser

Speaker at Local Users Groups and Meetups, webinars and SQL Saturdays in New Zealand. Co-Organiser for Auckland Artificial Intelligence Meetup, New Zealand Power BI Meetup, and Auckland SQL Saturday Event

Community

Volunteering and sharing my knowledge is my passion. In my pass time I teach game development for primary school kids. Last year I started teaching database concepts and data visualisations to 11-16 year old kids.

Agenda

Agenda

1. Webscraping
2. Get data by example
3. Adding Dynamic Goals
4. Create Dynamic Labels
5. Create Dynamic Titles
6. Categorise your data
7. Format Painter
8. Sort a Visual by a different column
9. Disconnect a visual from a slicer
10. Adding a Contact Us button

Webscraping

- Data Source:
<https://ndb.nal.usda.gov/ndb/search/list>
- <https://ndb.nal.usda.gov/ndb/search/list?&qlookup=strawberry>
- <https://ndb.nal.usda.gov/ndb/search/list?&qlookup=strawberry&offset=0&order=asc>
- References:
- <http://radacad.com/custom-functions-made-easy-in-power-bi-desktop>

Get data by example

- <https://www.metservice.com/maps-radar/local-observations/local-3-hourly-observations>
- References:
- <https://docs.microsoft.com/en-us/power-bi/desktop-connect-to-web-by-example>

Adding Dynamic Goals

- Data Source: My youtube channel

Adding Dynamic Titles

- Data Source: kaggle retail data sample
- <https://www.kaggle.com/kyanyoga/sample-sales-data/version/1>
- ISFILTERED, CONCATENATEX

Adding Dynamic Labels

- SELECTEDVALUE
- Data Source: kaggle retail data sample
- <https://www.kaggle.com/kyanyoga/sample-sales-data/version/1>

Categorise your data

- **Data Source:** kaggle retail data sample
- <https://www.kaggle.com/kyanyoga/sample-sales-data/version/1>
- Eg: Country, State, City, Latitude, Longitude, Barcode

Format Painter

- Format Painter from the Tool Bar

Sort a Visual by a different column

- Reference:
- <https://docs.microsoft.com/en-us/power-bi/desktop-sort-by-column>

Disconnect a Visual from a Slicer

- Click on the **slicer**
- Format Tab, select Edit Interactions.
- **Turn off** the interaction on the respective **visual**

Adding a Contact Us button

- Type * change the font to windings
- Add a hyperlink to mail:indupriya9@yahoo.com
- Reference:
- <http://mytechlearning.blogspot.com/2018/12/power-bi-did-you-know-series-1-contact.html>

Recap tips learnt

1. Webscraping
2. Get data by example
3. Adding Dynamic Goals
4. Create Dynamic Labels
5. Create Dynamic Titles
6. Categorise your data
7. Format Painter
8. Sort a Visual by a different column
9. Disconnect a visual from a slicer
10. Adding a Contact Us button

Other quick tips to improve performance

Load only those
columns that you
need.

Filter the data first
before you
transform

Adding a Contact Us button

Type * change the font to
windings

Add a hyperlink
mail:indupriya9@yahoo.com

Reference:

<http://mytechlearning.blogspot.com/2018/12/power-bi-did-you-know-series-1-contact.html>

DYNAMIC **COMMUNITIES**