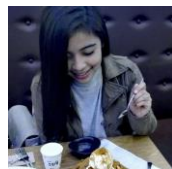
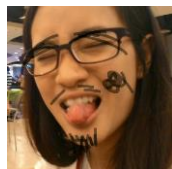
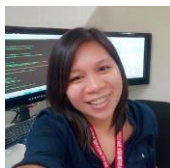


WOMEN WHO CODE MANILA



“HELLO WORLD OF DATA”

Your  blocks in data handling, analysis and visualization



Marylette Roa



Iris Uy



Isabelle Tingzon



Clau Yagyagan

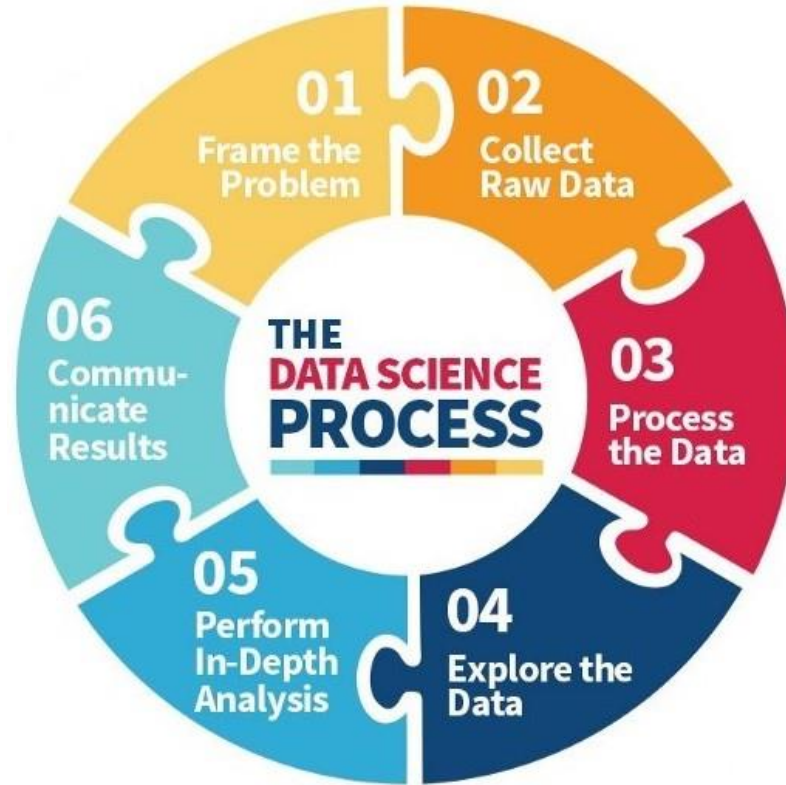
WOMEN WHO
CODE
MANILA



- ☑ **ANACONDA** installed
- ☑ Downloaded the **Materials**

<GITLAB/GITHUB LINK>

Data Science Deconstructed



(Source: [Data Science Deconstructed](<https://medium.com/the-mission/deconstructing-data-science-breaking-the-complex-craft-into-its-simplest-parts-15b15420df21>))

Why use python[™] for data analysis?

- **Free** to install and open source
- **Easy** to learn
- Large **community**
- Extensive **libraries**

What we'll learn today



Documentation



Data handling



Data analysis



Pandas,
Seaborn,
Plotly

Visualization



We'll use **Jupyter notebooks** extensively, and materials are 'self-paced'



Follow-along **demos** (~30 mins)



Exercises are highly encouraged (~15 mins)



Ask the **WWCodeManila** facilitators



Today I Learned (It's your turn!) (~15 mins)



Q&A at the end (~15 mins)

LET'S START!

