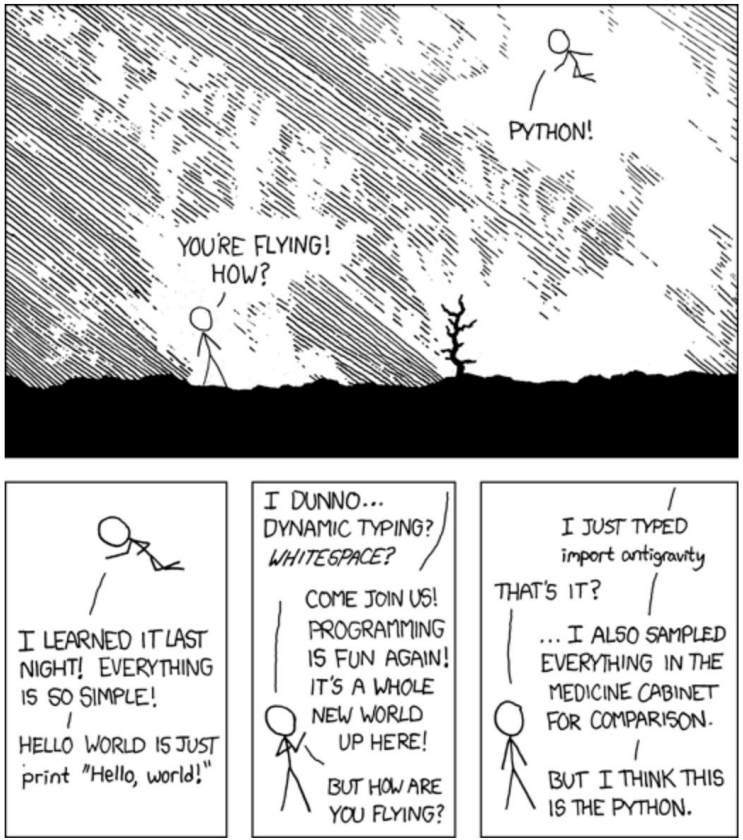


https://xkcd.com/353/

PyData

Dubai, U.A.E

NUMFOCUS 2012-2022

17th Jan 2023
HIVE JVC

- Mridul Seth, Open Source Developer

- Omar Al Darwish, Manager, Systems Delivery & Modernization, Deloitte

Dubai, U.A.E

Dubai, U.A.E

- Welcome Everyone! To the first PyData meetup in Dubai - hopefully many more to come!
- Two talks followed by pizzas (and chat with other folks)!
  - Design, Develop and Visualize Data Apps using Streamlit by Javalingappa(Java), Senior Technical Software Engineer, Emirates
  - Building ML Models with Scikit-Learn By Omar Al Darwish, Manager, Systems Delivery & Modernization, Deloitte

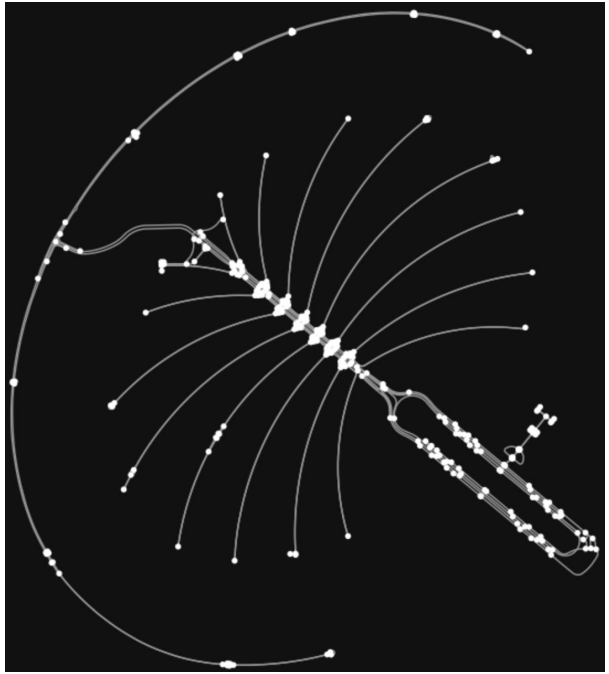
- A quick quiz to test out your Dubai knowledge ;)

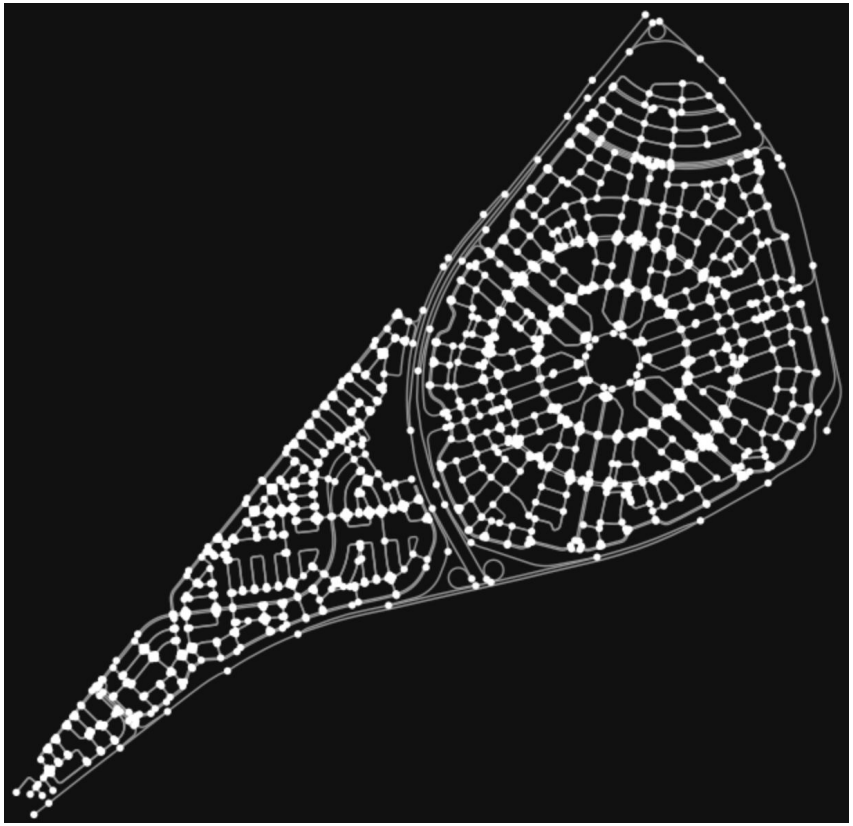
- Thanks HIVE for hosting us!
- If you interested in giving a talk please reach out!
- If your company is interested in hosting the next meetup do reach out! HR folks usually like these things, it's nice place to recruit ;)

Draw pretty street networks with OSMNX

- A Python library built on top of networkx which pulls in data from OpenStreetMap so you can analyze the local street networks in your neighborhood and beyond.
- Let’s try this with Dubai streets.
- https://github.com/gboeing/osmnx

Guess this place?





import osmnx as ox
# The name of the place uses nominatim OSM API
G = ox.graph_from_place("Al furjan",
network_type="drive")
fig, ax = ox.plot_graph(G)