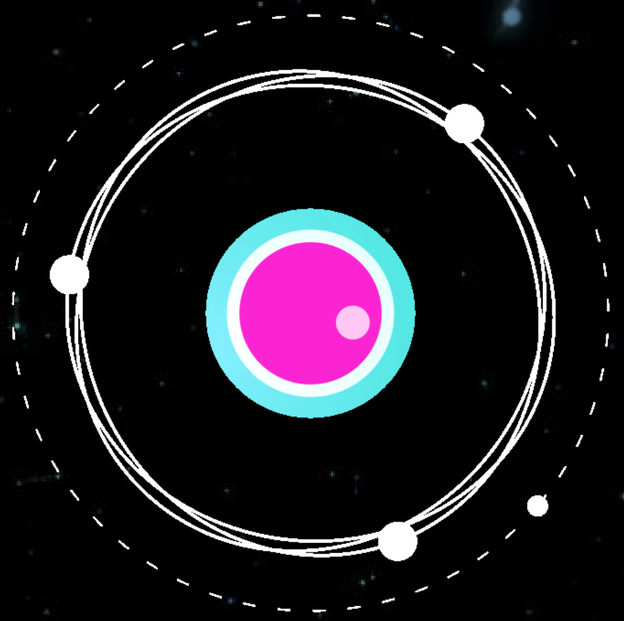
# DATA CELL TRAINGING ROADMAP

INPT

CIT



MADE BY:

TAHA ELGHABI

# Data Science Lifecycle

Data Acquisition

Data Pre-processing

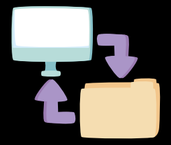
Model Building

Pattern Evaluation

Knowledge Representation

# PLAN

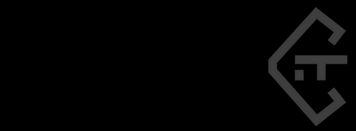
OVERVIEW, DATA ROADMAP

DATA COLLECTION 

EXPLORATORY DATA ANALYSIS

CLEANING, FEATURE ENGINEERING

VISUALIZATION



# DATA CELL TRAINING

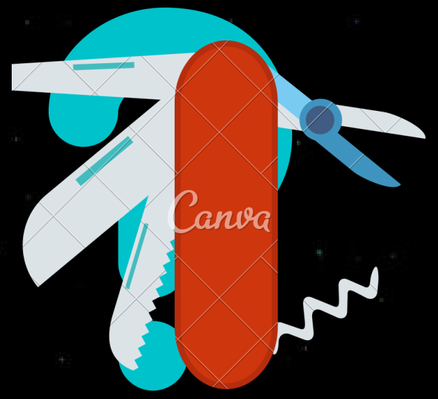
## S3: EXPLORATORY DATA ANALYSIS

# TABLE OF CONTENT

- What is EDA
- How useful is it
- How do I start EDA
- Some tips and resources

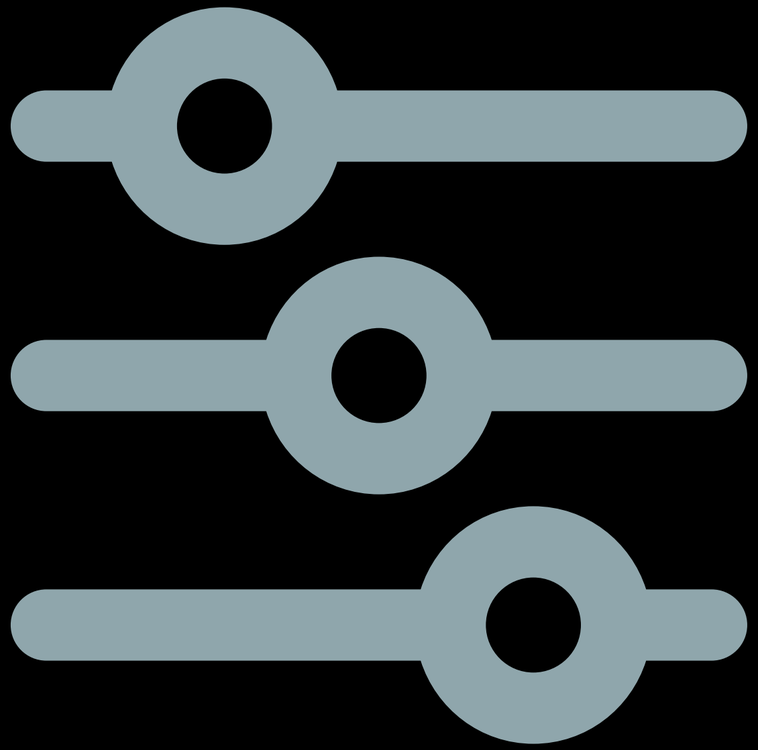
# What is EDA

# How useful is it



# Descriptive Analysis

# Variables Adjustement

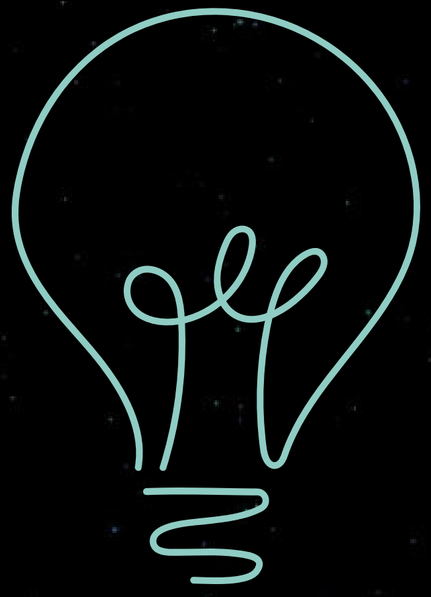


# Detection of missing Data

# Detection Atypical Data

# How do I start EDA

# Some tips and resources



Be curious

## Understand your Data!