

# Statistics ...

## Data Analy

## Business Analytics

# Data Scientist

# Product Manager

HDFC Bank

# Product BASED Company

(A)

ATM

6

ATM

B

ATM

Location around 30 km

✓ HDFC want new

ATM open, whether

be particular open ATM or not.

- DATA ANALYTICS
  - DATA SCIENCE

Q. How do you find out the average size of the **shark** throughout the world?  
Amozan Ques.

Q. How do you determine on which days, month which is basically come on the Amazon Big Billion Day Sale { Intuit }- company which month should you select ?

~~image will be save - NO SQL database~~  
~~text~~ SQL

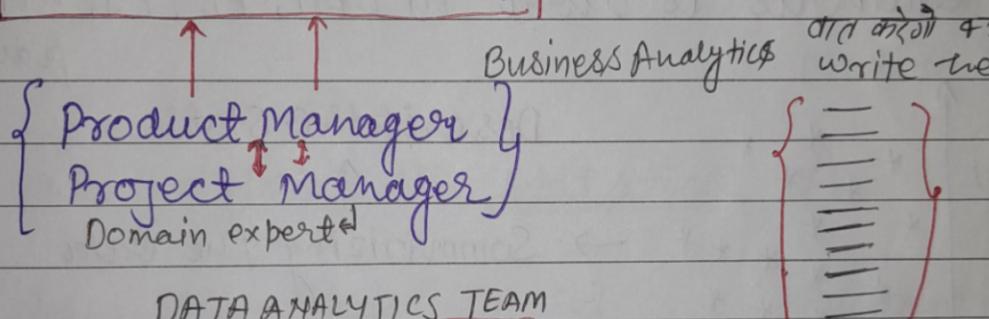
## \* Life Cycle of Data Science Project:

TCS, HCL  
Infosys

- Service Based Company
  - Product Based Company
- ↓  
Google, YouTube, Google ads

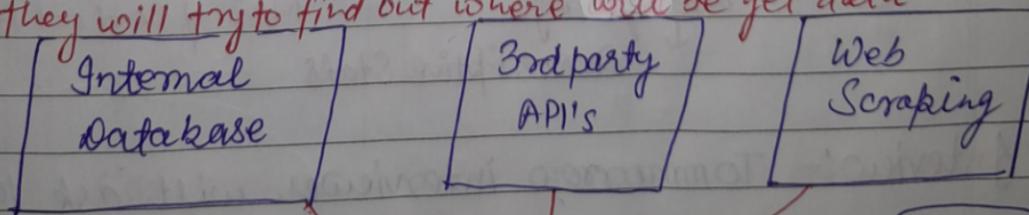
### DATA SCIENCE PROJECT

#### ① Requirement Gathering



- Role
- Data Analyst
  - Data Scientist
  - Big Data Engineer
  - Cloud Engineer

They will try to find out where will be get data



Combine

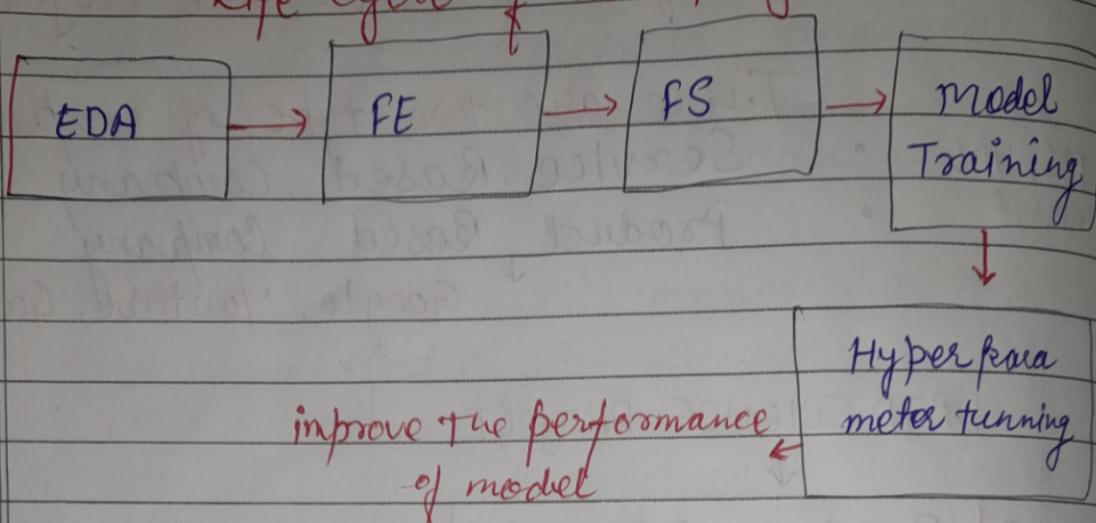
Big DATA Engineer team

combine particular database

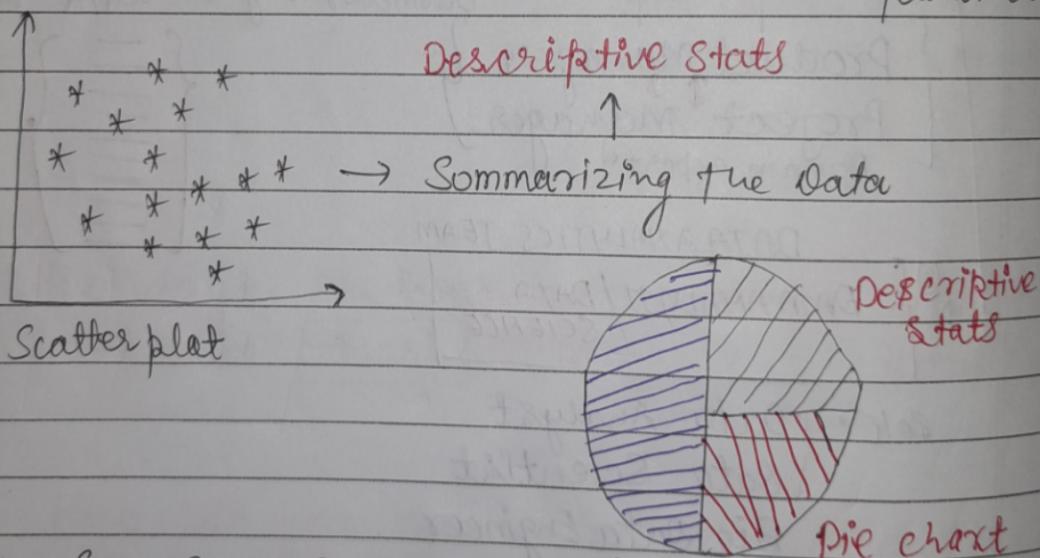
my SQL

NO SQL

## Life Cycle of DS Project



Statistics is used in EDA, FE, FS, MT, Hyper parameter

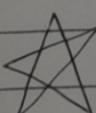


$$\text{Age} = \{12, 13, 14, 15, 16, 17, 18, 19, 20\}$$

Average Age

Descriptive Stats

Mes. of central Tend.



Interview:- Tomorrow interviewer will ask to you why use the statistics in ML and

**DL**

Ans: