

Problem Define

- understand Problem & Data
- set up objective/scope/eval Metric
- start building hypothesis
- ask interesting question



Explore(EDA)

- check up basic stats
- try visuals



Exhibit&deploy

- visualization
- storytelling
- report
- deploy on application





Acquire&Wrangle

- collect
- clean/reformat



Modeling

- build/test/validate
- statistical inference
- machine learning

hypothesis

experiment

verify

Conclude & deploy