

Data Science & Algorithms

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The Data Science Process

1

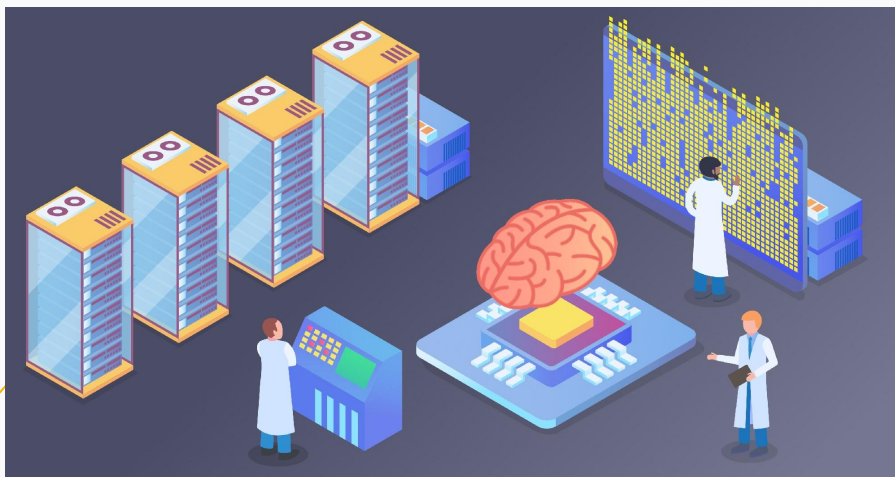


Business Problem

Fun Thought

Research Question

2



APIs

Databases

Other Repositories

3



Apply
Transformations

Missing
Duplicates
Inconsistent Datatypes

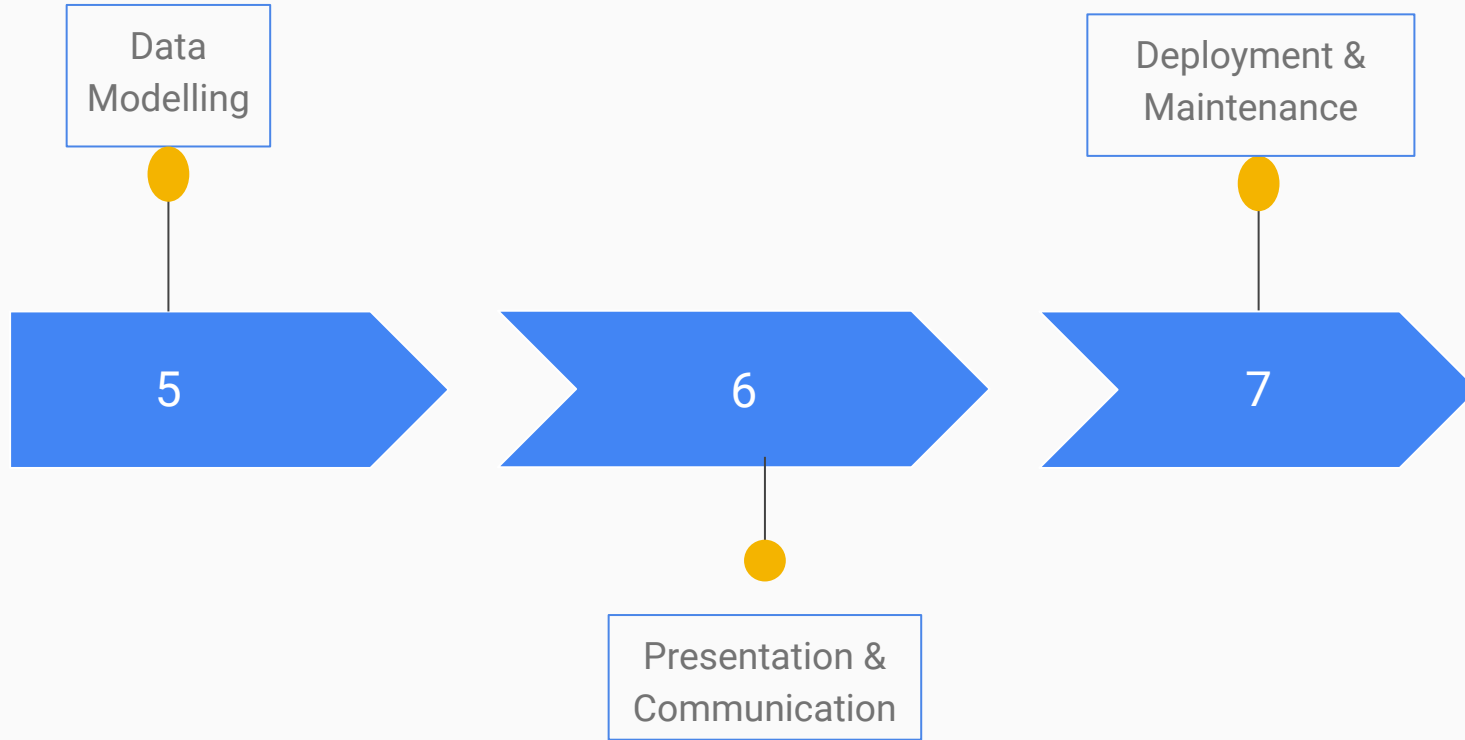
Clean Data

4



Feature Engineering

Feature Selection



Current Landscape & Perspectives

Financial Services

Genome Research

Ads & Recommendations

Logistics & Delivery Services

Current Landscape & Perspectives

Data Engineer

DL Engineer

ML Engineer

Data Analyst