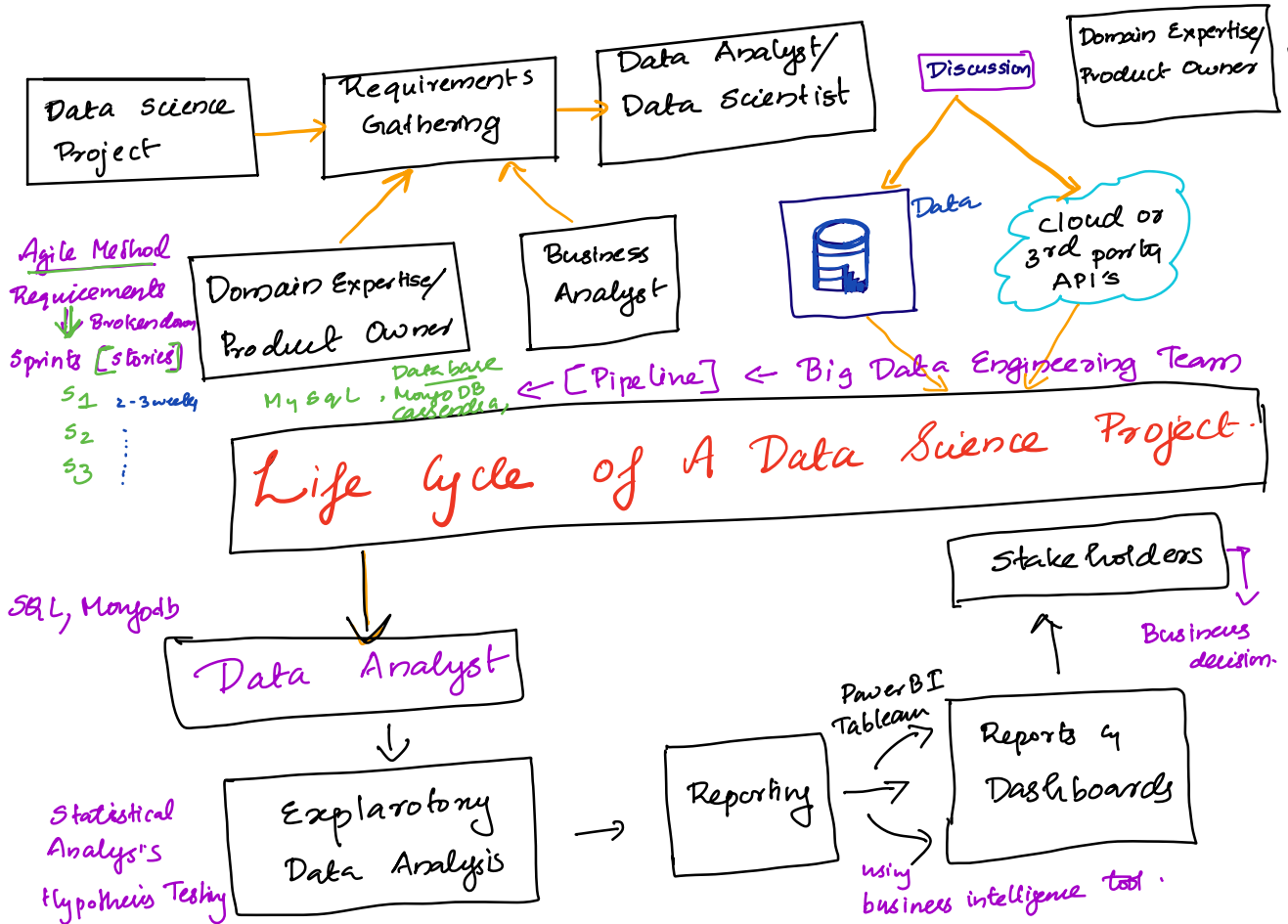
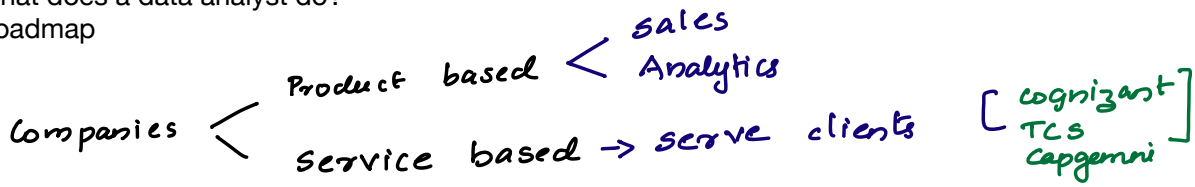
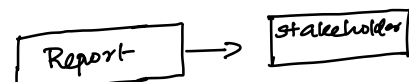


1. What does a data analyst do?
2. Roadmap



Data Analyst \rightarrow Analyze data \Rightarrow if required perform hypothesis testing like z test, t test, χ^2 test



Roadmap

① Programming language → Python → <sup>Numpy
Pandas
Matplotlib, Seaborn, EDA,
Feature Engineering</sup>

② Statistics < $\begin{matrix} \text{Descriptive Statistics} \\ \text{Inferential Statistics} \end{matrix}$

③ Feature Engineering

④ Exploratory Data Analysis

⑤ SQL Server → Basic to Advanced →
Interview Questions

⑥ Power BI → Business Intelligence Tools → Reporting,
DAX, Power Query Models

SQL server solve amazing end to end Projects
↓
Huge Dataset