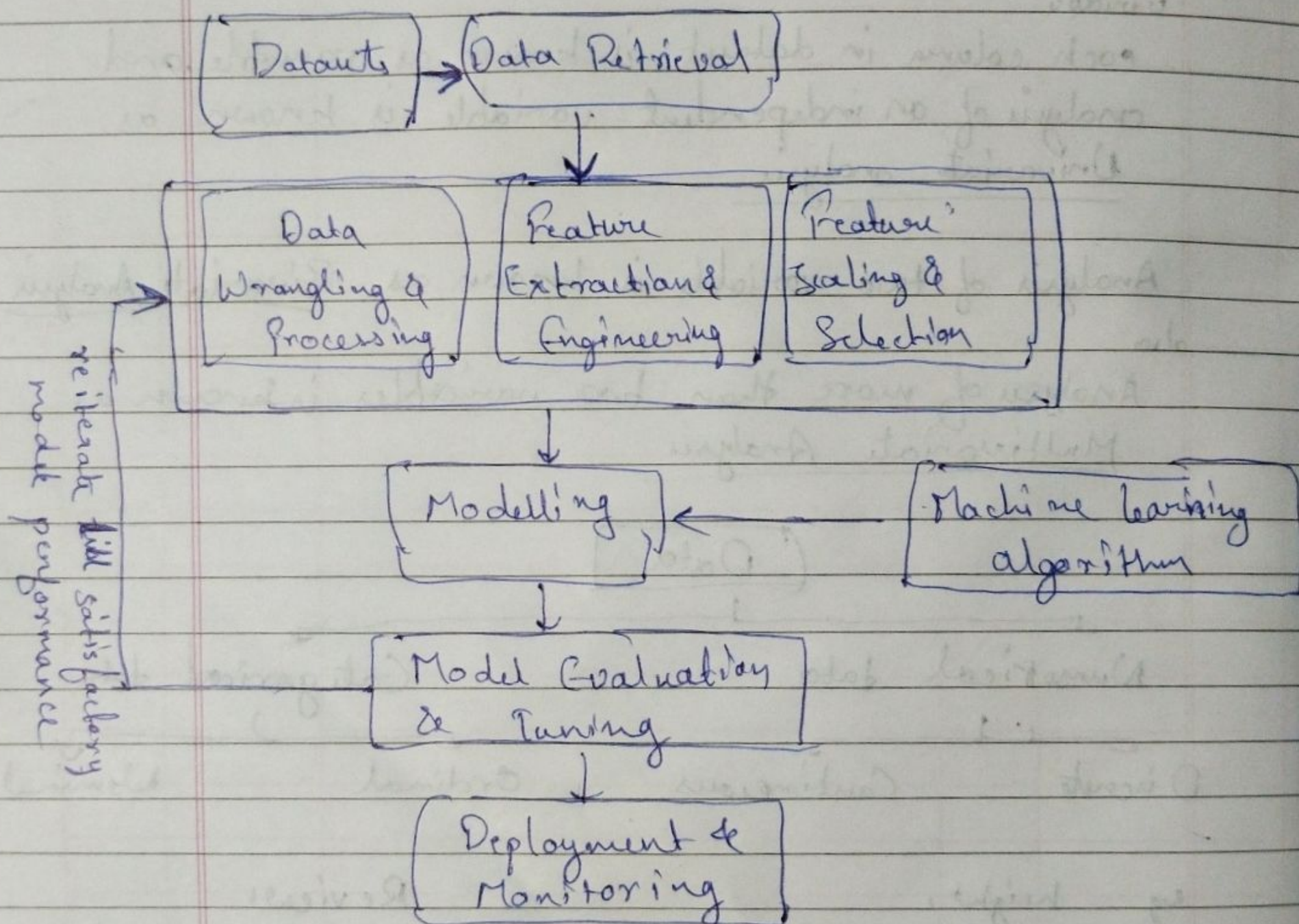


Day 23

Feature Engineering

is the process of using domain knowledge to extract features from raw data. These features can be used to improve the performance of machine learning algorithms.



Feature Engineering

Feature Transformation

- Missing Value Imputation
- Handling Categorical feature
- Outlier Detection
- Feature Scaling

Feature Construction

- Feature Splitting
- Feature Grouping

Feature Selection

- Backward Selection
- Forward Selection

Feature Extraction

- PCA
- LDA
- t-Sne