

Deploying Machine Learning Models

Outline of the module



Outline of the module

- 6 Stages of Machine Learning Lifecycle



Outline of the module

- 6 Stages of Machine Learning Lifecycle
- Understanding the problem statement: Loan Eligibility



Outline of the module

- 6 Stages of Machine Learning Lifecycle
- Understanding the problem statement: Loan Eligibility
- Steps to build the Loan Eligibility application

Outline of the module

- 6 Stages of Machine Learning Lifecycle
- Understanding the problem statement: Loan Eligibility
- Steps to build the Loan Eligibility application
- Introduction to Streamlit

Outline of the module

- 6 Stages of Machine Learning Lifecycle
- Understanding the problem statement: Loan Eligibility
- Steps to build the Loan Eligibility application
- Introduction to Streamlit
- Deploying the rule based model using Streamlit

Outline of the module

- 6 Stages of Machine Learning Lifecycle
- Understanding the problem statement: Loan Eligibility
- Steps to build the Loan Eligibility application
- Introduction to Streamlit
- Deploying the rule based model using Streamlit
- Building and deploying a machine learning model

6 Stages of Machine Learning Lifecycle



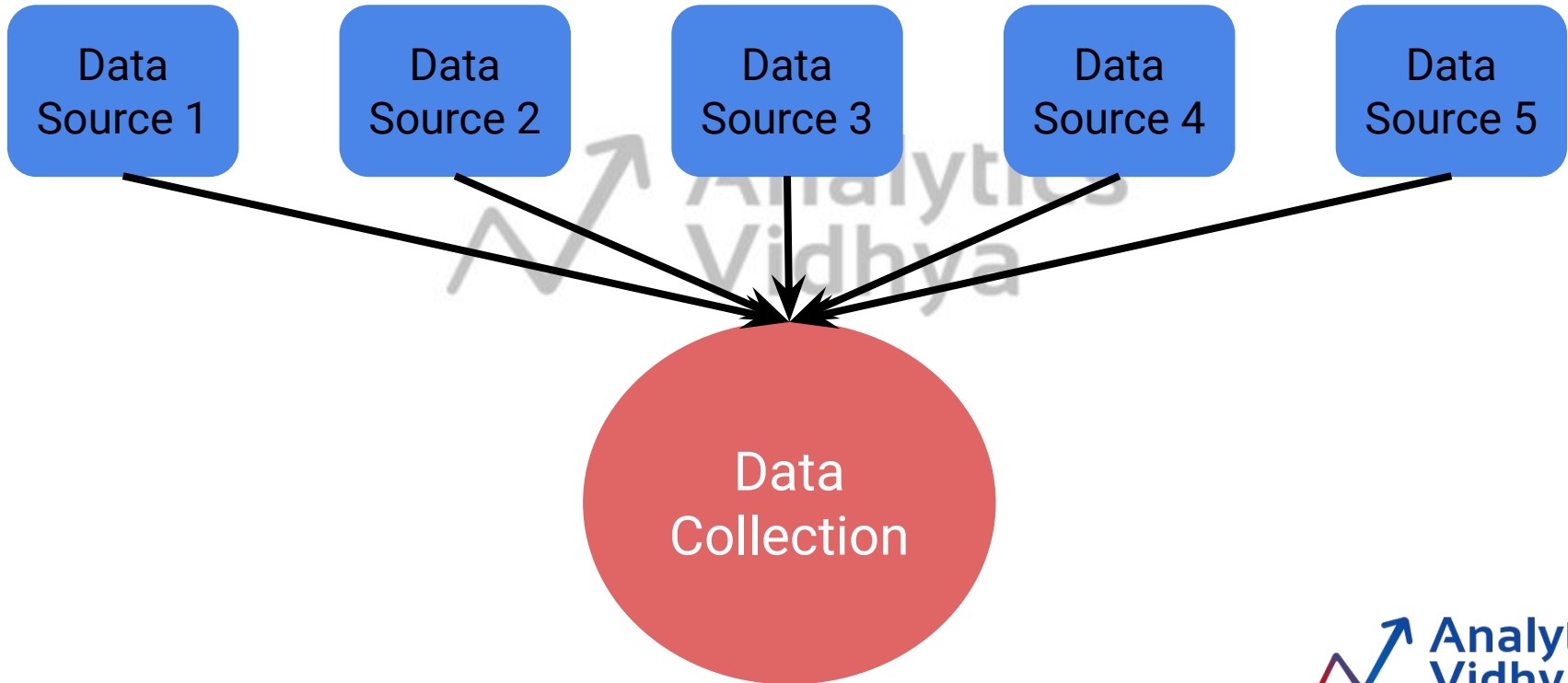
Stage 1: Problem Definition



Stage 2: Hypothesis Generation



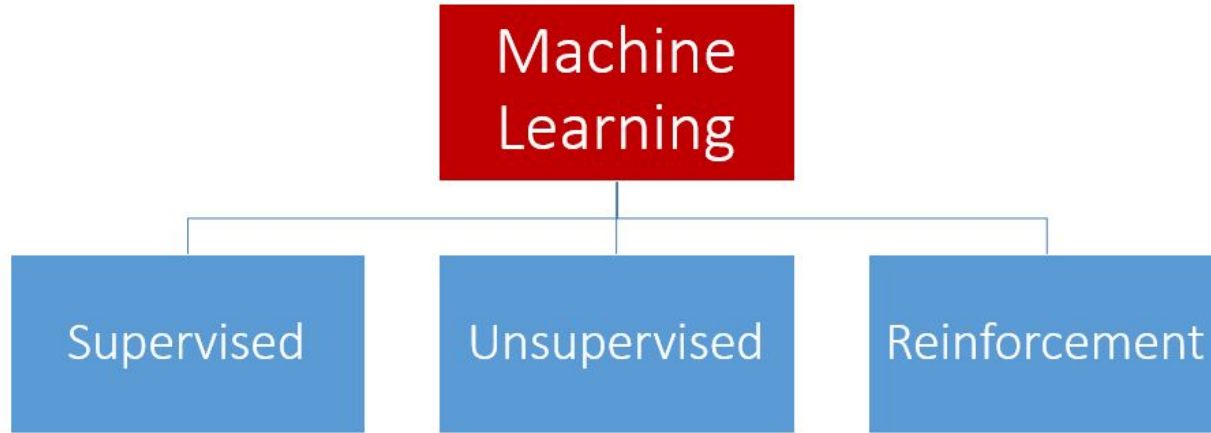
Stage 3: Data Collection



Stage 4: Data Exploration and Pre-processing



Stage 5: Model Building



Stage 6: Model Deployment and Monitoring



6 Stages of Machine Learning Lifecycle

- Problem Definition
- Hypothesis Generation
- Data Collection
- Data Exploration and Pre-processing
- Model Building
- Model Deployment and Monitoring

Thank You