



## "Loan Eligibility Prediction"

- GROUP-10

#### **Instructor:**

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# Project Overview

- Introducing automation in loan analytics
- Improving the efficiency of underwriters and credit analysts
- Saving banks valuable resources
- Always improving with online learning

### **Dataset Details**

Features

• Loan\_ID ———— Categorical

• Gender ———— Categorical

Married ————— Categorical

• Dependents — Categorical

• Education ———— Categorical

Self\_Employed ——— Categorical

ApplicantIncome 
— Numerical

Coapplication ———— Numerical

LoanAmount ———— Numerical

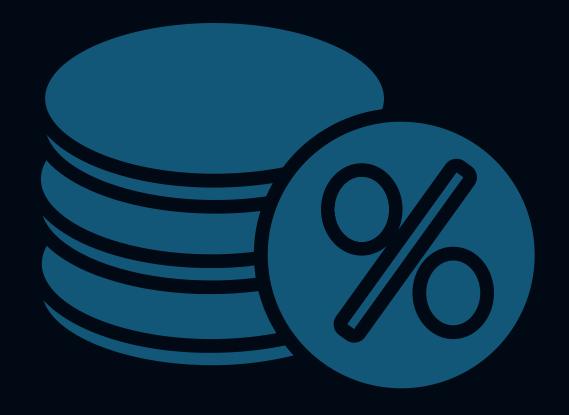
Loan\_Amount\_Term → Numerical

Credit\_History ———— Numerical

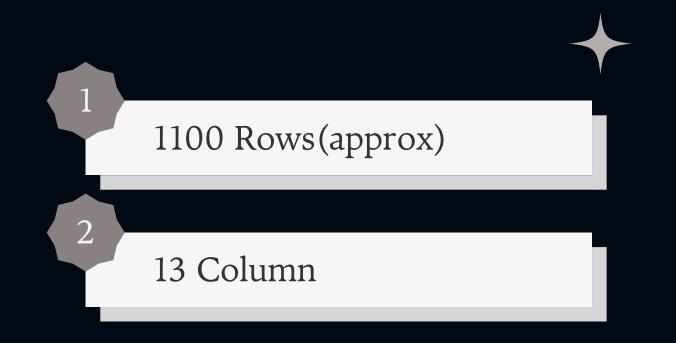
Property\_Area ———— Categorical

• Loan\_Status ——— Categorical





## Number of Rows/ Column











Supervised, unsupervised, reinforcement







Classification or Regression

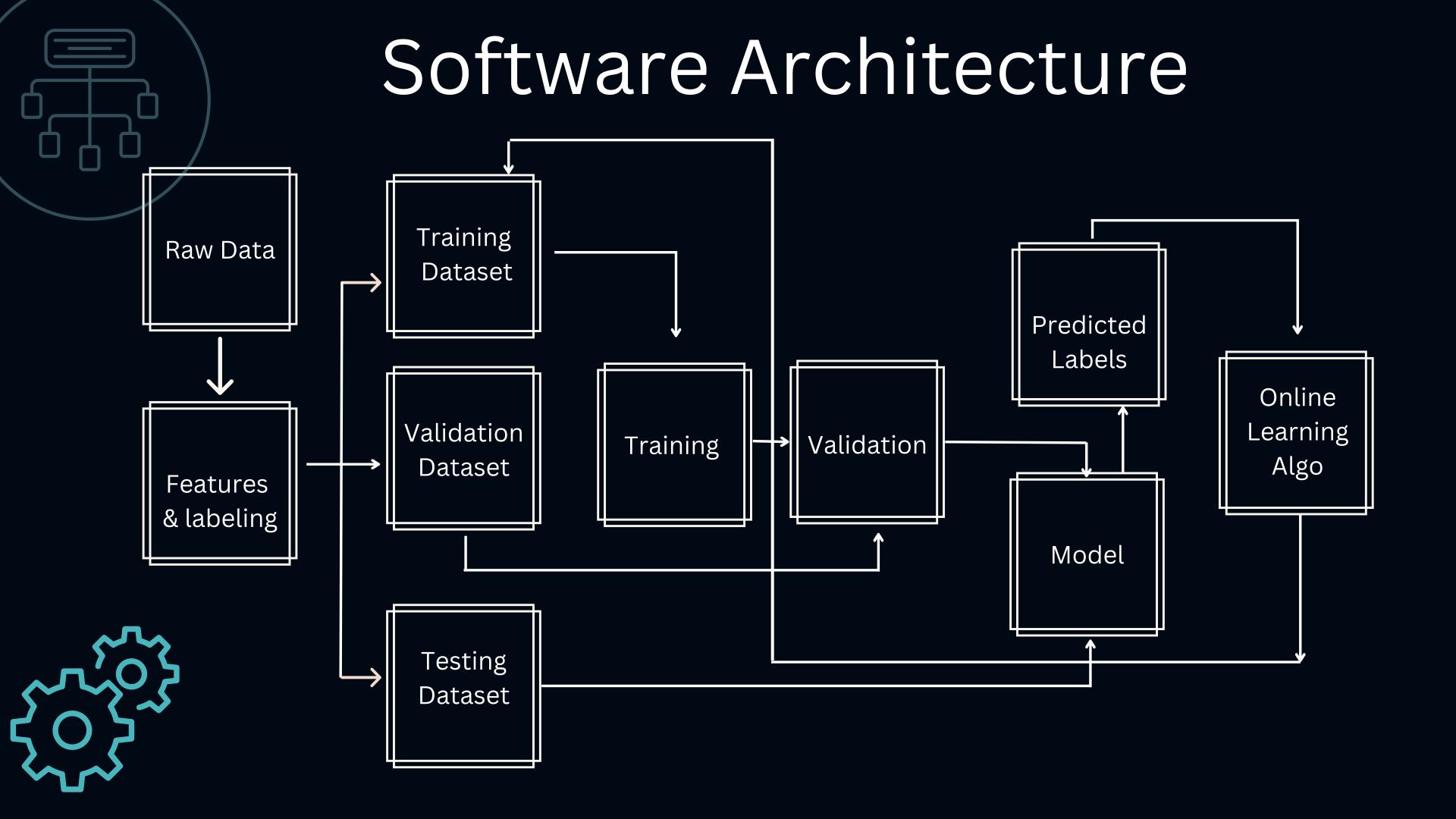




**Batch Learning or Online Learning** 









#### PROJECT GANNT CHART





# Thank You