

**Identify the Problem:**understand the problem you want to solve using ML. For example, predicting customer preferences or detecting fraud.

**Get Data:**Collect relevant data related to your problem. It could be customer information, transaction records, or any data that helps with predictions.

**Clean the Data:**Make sure the data is clean and doesn't have errors. Remove any missing or strange values.

**Prepare Data for ML:**Format the data in a way that ML algorithms can understand. This includes converting text or categories into numbers.

**Choose a Model:**Decide on an ML model that suits your problem. It could be something like a decision tree, a neural network, or simpler models depending on your needs.

**Train the Model:**Teach the model using your data. It learns patterns and relationships between the input (data) and the output (what you want to predict).

**Test the Model:**Check how well the model predicts on data it hasn't seen before. This helps ensure it can handle new information.