Week-1 Project

# Machine learning:

To train machine :

* To understand data
* To understand relationship between data
* To predict outcome

# Supervised ML Algorithm:

Label data:

Where input is properly mapped with output

Continuous data:

Data which is not fixed

Categorical data:

Data which is fixed

# Regression:

When the output is continuous values which is not fixed, then regression algo is used to predict the outcome of continuous values

# Classification:

When the output data is categorical that is data is fixed ,then classification algo is used to predict the outcome of categorical values