**MORE DETAILS ABOUT NEURAL NETWORK**

In all neural network weight, bias, activation functions are initialized to improve train the network

1. **What is the use of weight?**

Weights are some part of value taken from input, and that will be adjusted to get predicted output, weights will be initial set, if the expected output is not come from the initialized weight then it does back propagation to adjust the weight for the expected output.

1. **What is bias?**

It is also a value that gives way to the network to predict correctly. It also adjusted by increasing or by decreasing

1. **What is activation function?**

A function that takes input do some filtering process and passes that filtered data to other connected network. The main use of activation function is to find the similar pattern that matches with input. There will be two activation function

1. Linear activation
2. Non linear activation function

EX FOR BOTH:

