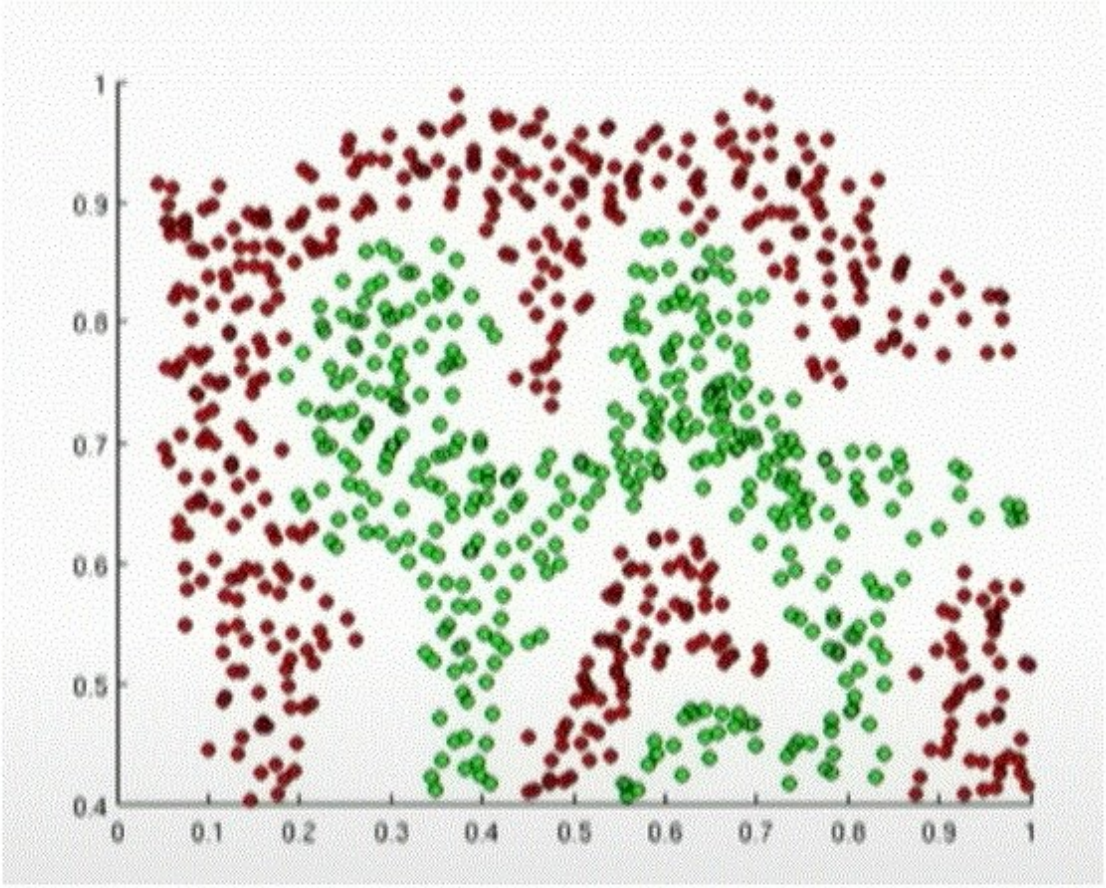

Figure: Non-Linear dataset

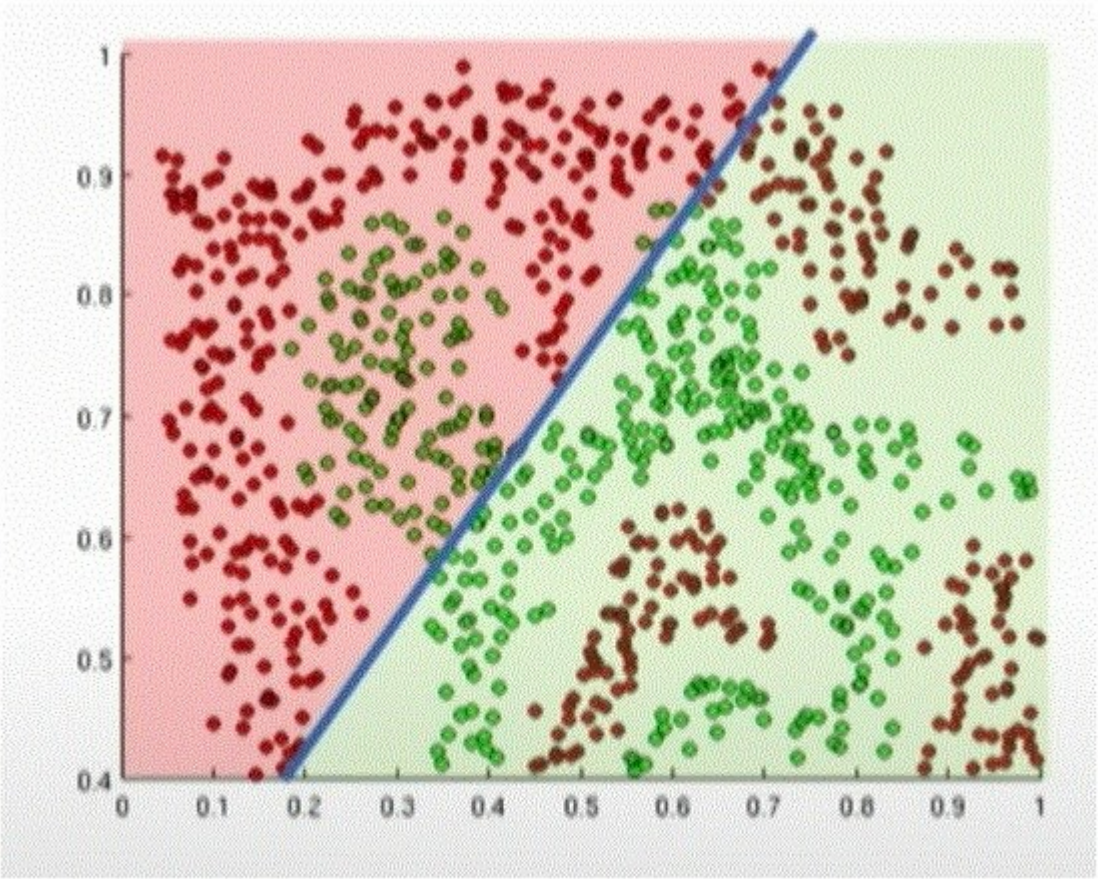

Figure: Straight line (linear approach) to construct the decision boundary.

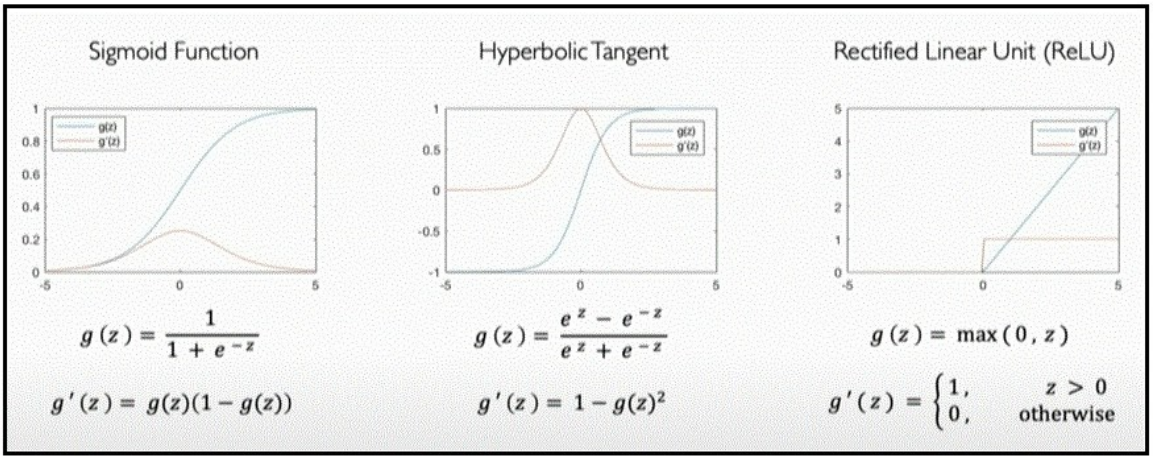

Figure: Activation Functions

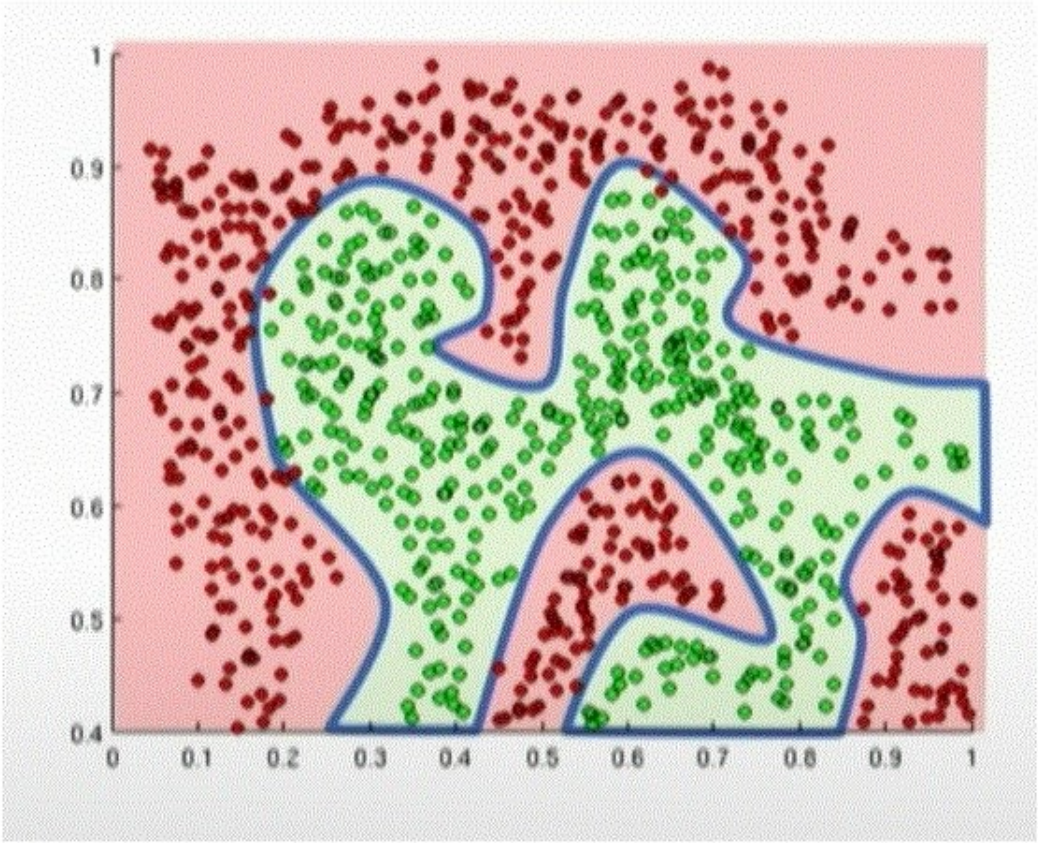

Figure: Decision boundary after using on-linear activation functions