Question 1(a) – Basic Logistic Unit
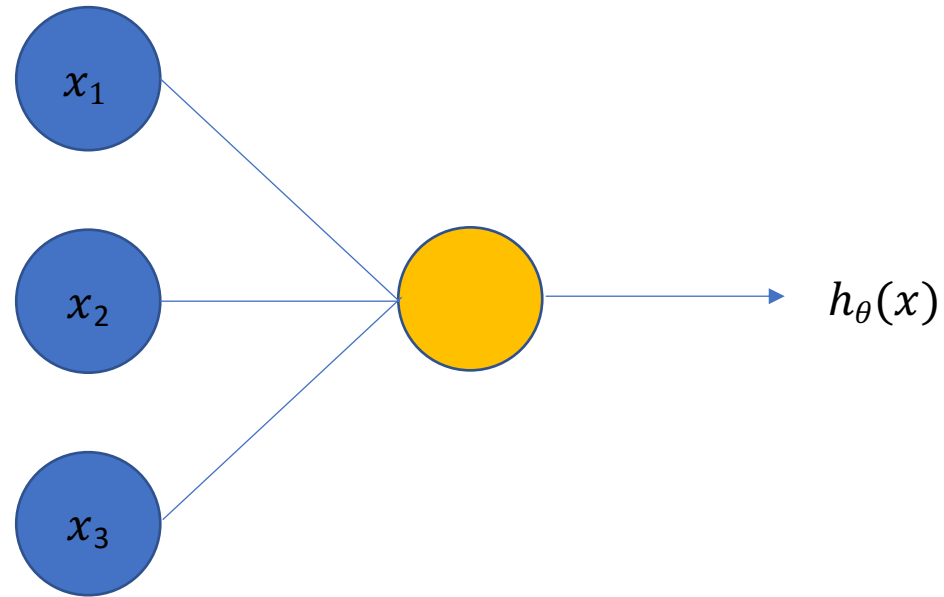

Weighted Sum: $z = \displaystyle\sum_{j=1}^{n} \theta_j x_j = \theta^T x$

Activations: $a = h(z)$ non-linear activation function h