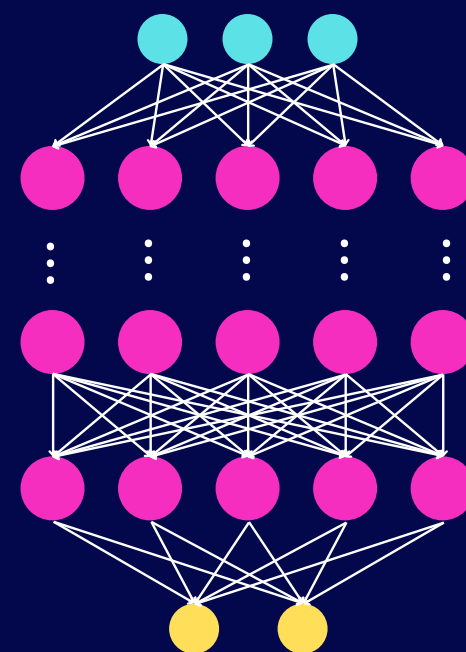
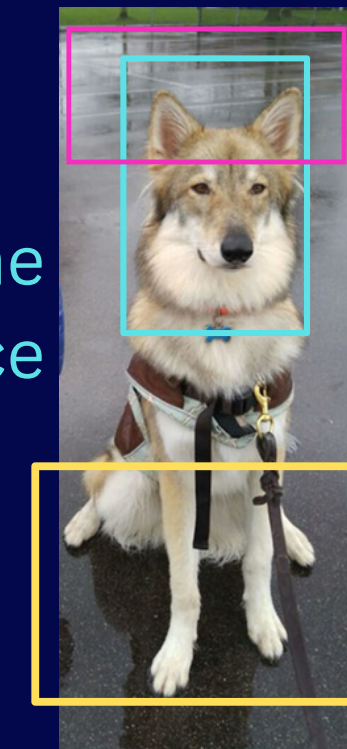


Shallow Neural Network



Deep Neural Network



Triangular ears

Handsome Furry Face

4 legs

4 Legs + Furry Face + Triangular ears =

**DOG**

how deep  
is too  
deep?

Best Model Design

