# Neural Network HW_6

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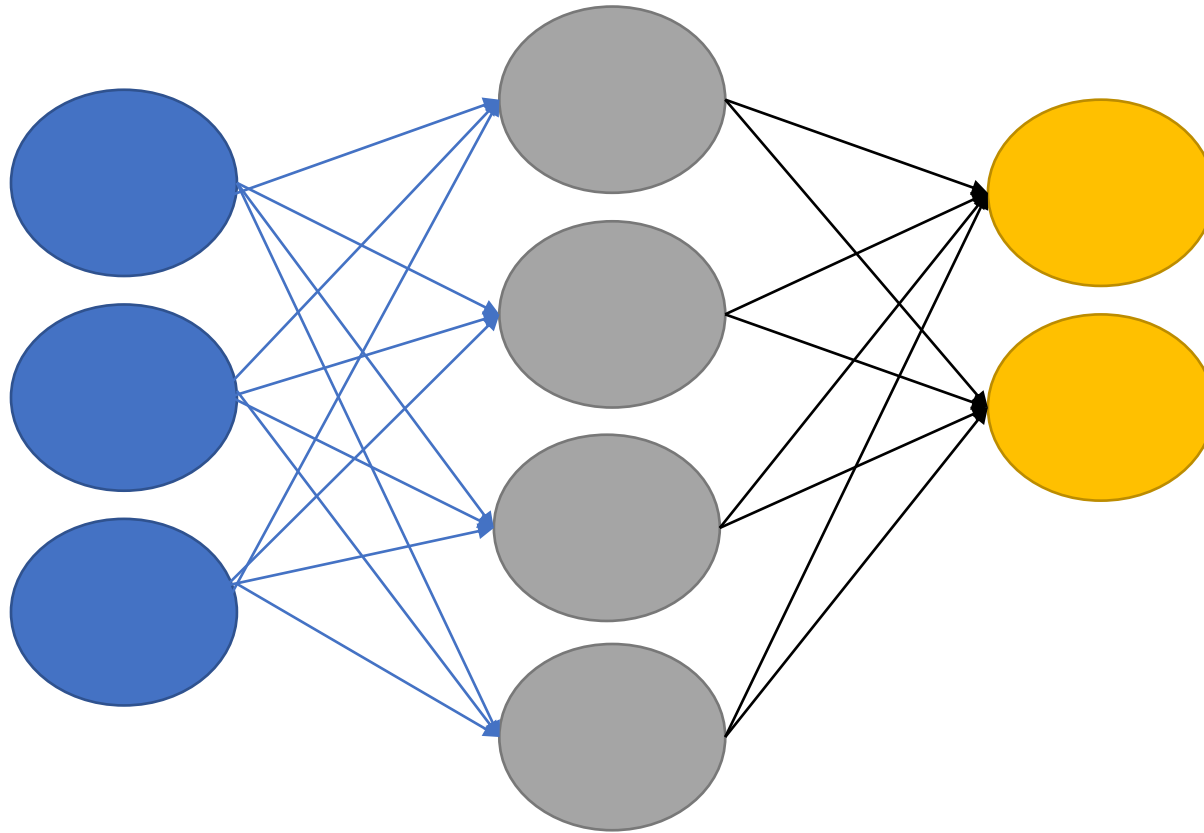ID: 19110095

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School of Computer & Informatics

# What is Neural Network?

- It mimics the behavior of human brain

- In human brains we have electric signals go through neurons to communicate between human organs for example from brain to other organs

- Neural network is an artificial network that let the computer program have the neurons signal

- Perceptrons

# Main Components of Neural Network

- Input
- Weights
- Hidden Layers
- Activation Function
- Output

# Two Layer Neuron Network

# Thank you for Listening