

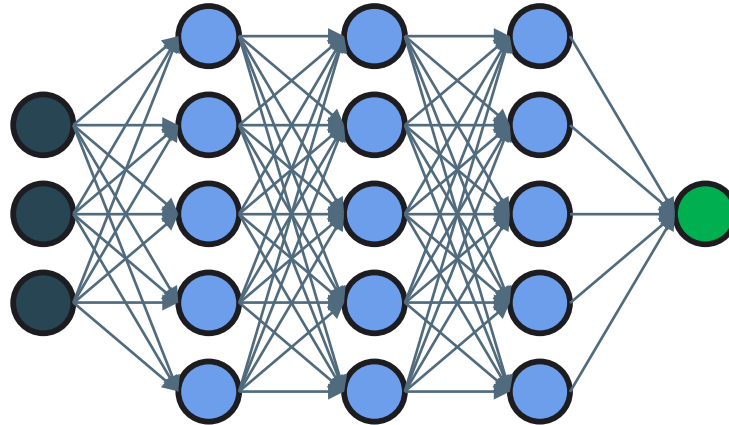
The background is a solid dark blue color. It is decorated with several abstract geometric shapes. In the top left, there is a brown-to-orange gradient rectangle. Scattered across the top are several dark blue triangles and hexagons. On the right side, there is a blue-to-purple gradient rectangle. The text is centered in the lower half of the image.

Assignment: Implementing Backpropagation

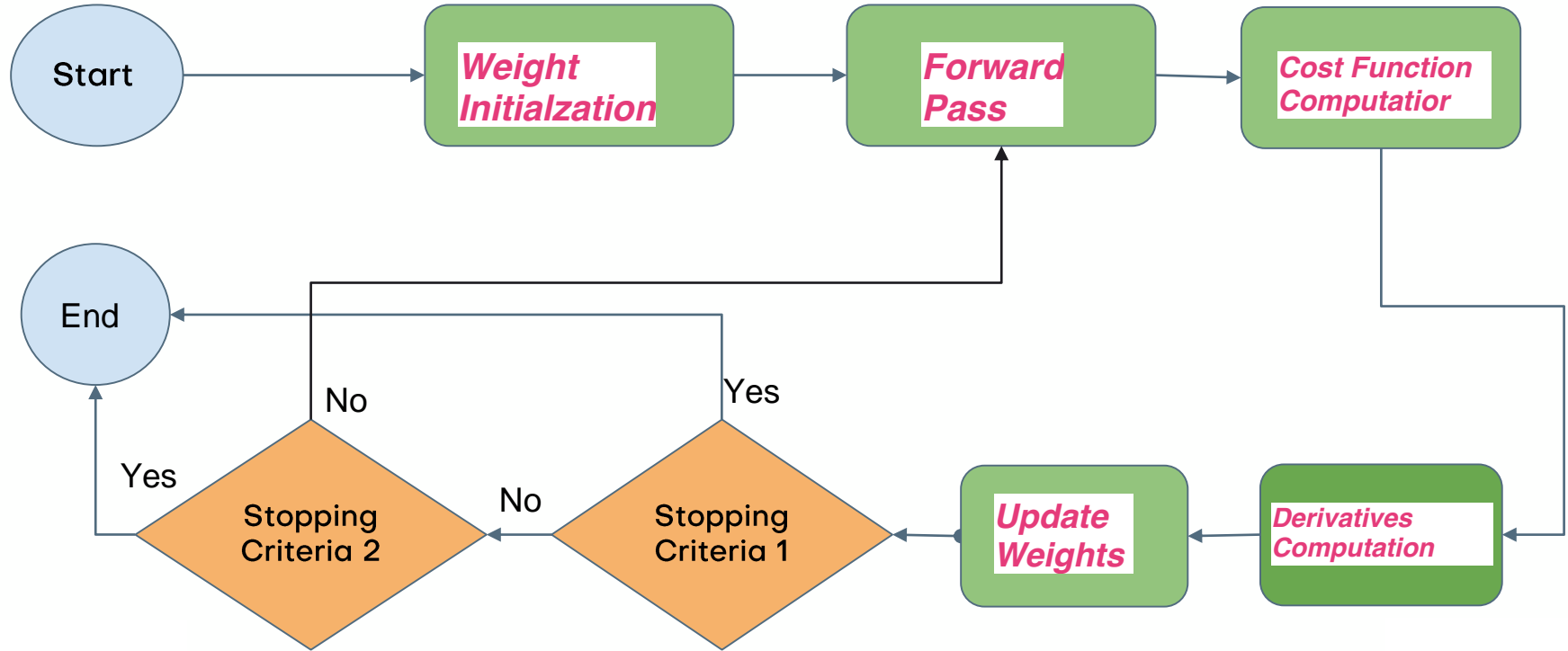
Assignment

In this assignment, you have to do the following:

1. Fill in the chart represented in the next slide
2. Order the steps listed in slide 4 to complete the backpropagation of a neural network



Assignment



Assignment

1. Repeat (Iterate) ⑤
2. Calculate Loss ②
3. Forward Pass ①
4. Weight and Bias Update ④
5. Model Evaluation ⑦
6. Stop Condition ⑥
7. Backward Pass – Gradient Computation ③

1. Forward Pass
2. Calculate Loss
3. Backward Pass - Gradient Computation
4. Weight and Bias Update
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7. Model Evaluation