**Building your Deep Neural Network: Step by Step**

Welcome to your third programming exercise of the deep learning specialization. You will implement all the building blocks of a neural network and use building blocks in the next assignment to build a neural network of any architecture you want. By completing this assignment you will:

* Develop an intuition of the over all structure of a neural network.
* Write functions (e.g. forward propagation, backpropagation, logistic loss, etc …) that would help you decompose your code and ease the process of building a neural network.
* Initialize/Update parameters according to your desired structure.