Ex11: Building your Deep Neural Network Step by Step

In this assignment, you will build a multi-layer deep neural network.

You will learn to

- Use non-linear units like ReLU to improve your model
- Build a deeper neural network (with more than 1 hidden layer)
- Implement an easy-to-use neural network class

Instructions:

- Fill in the code blocks of Python script ex11.py that are marked with ### START CODE HERE ### and ### END CODE HERE ###. The detailed instructions are specified as comments in ex11.py.
- Do not use loops (for/while) in your code, unless the instructions explicitly ask you to do so.