## **Assistance from**

√ 1-on-1 tutor Geronimo Perez
 ✓ Office hours with TA Vicky Liao

✓ Tuition session with Michael Wenz
✓ ChatGPT

✓ AskBCS: ASK-296396 ✓

## **YouTube Videos & Cheat Sheets**

- 1. Links from Mark Jenson:
  - Deep Learning with Python
  - Scikit-Learn
  - MNIST and Neural Networks
- 2. Deep Learning Crash Course for Beginners: <a href="https://www.youtube.com/watch?v=VyWAvY2CF9c">https://www.youtube.com/watch?v=VyWAvY2CF9c</a>
- 3. Deep Learning Tutorial for Beginners: https://www.youtube.com/watch?v=6M5VXKLf4D4
- 4. Introduction to Deep Learning MIT 6.S191: <a href="https://www.youtube.com/watch?v=5tvmMX8r">https://www.youtube.com/watch?v=5tvmMX8r</a> OM
- 5. Unfold Data Science Channel Intro: <a href="https://www.youtube.com/watch?v=fbYOBHttjr8">https://www.youtube.com/watch?v=fbYOBHttjr8</a>
- 6. Activation functions for deep learning: <a href="https://www.youtube.com/watch?v=OxWU56hmfaA">https://www.youtube.com/watch?v=OxWU56hmfaA</a>

## **In-Class Activities**

Module 21 Class 1 Activities 03

Module 21 Class 2 Activities 02, 04