**ML 1 - Fundamentals**

**Assignment #1**

**Due: August 18, 2019**

**Note:** Submit your homework by pushing your code to your Gitlab account.

1. Run, read and understand three Jupyter Notebooks shared in the folder.
2. Read the following articles:

<https://towardsdatascience.com/machine-learning-for-beginners-d247a9420dab>

<https://towardsdatascience.com/machine-learning-from-scratch-part-1-76603dececa6>

(all parts)

<https://medium.com/aidevnepal/machine-learning-tutorial-series-cabc2e1d4e0a>

1. Read & prepare for the next lecture:

<https://towardsdatascience.com/coding-deep-learning-for-beginners-linear-regression-part-1-initialization-and-prediction-7a84070b01c8>

<https://towardsdatascience.com/coding-deep-learning-for-beginners-linear-regression-part-2-cost-function-49545303d29f>