



# A fight till the end

## Target:

Get to know:

- **Part I:**

- *Neural Network training*
- *Activation function*
- *Multiclass Classification*
- *Additional Neural Network*

- **Part II :**

- *Advice for applying machine learning*
- *Bias and Variance*

## Resources:

- [\*Advanced Learning Algorithms.\*](#)

## Problems:

*Problem 1 → Watch the videos in each Folder representatively and then take your Notes.*

*Problem 2 → study well Notebooks in labs folder and be sure to run each cell.*

## Evaluation:

*Your Notes → 10 points*

## Deadline:

*3 Days # Tuesday – August 29 at 11:59 PM*