

## ASSIGNMENT 2

---

INSTRUCTOR: M.A. KEYVANRAD | TEACHING ASSISTANT: E. KHADEMI | COURSE: DEEP LEARNING

### *Simple Neural Network*

*Deploy a Neural Net using Tensorflow to classify MNIST dataset. The goal of this assignment is learning tensorflow. This network can have multiple hidden layers and a softmax layer as the last one. report your experiments and results using charts (according to number of layers, number of neurons in each layer, different activation functions, learning rate, ...).*

- *Goal of assignment: learning Tensorflow*