Assignment 2

Notes:

* Used as reverence the VGG arichetchure (first few layers) since images are with similar size (224^2) trained on imageNet DB and our images are also in the same domain (faces)
* Foreach twin’s net used final activations as Sigmoid as described in Paper, all other activation are RELU similar to VGG

Incremental Improvements:

* Started with Weights initialization from N(0,0.01) got accuracy on Validation set ~ 0.625
* Set to Xavier weight initialization and improved to 0.65 accuracy
  + 