

# Assignment 1A

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**Due** Mar 9, 2019 by 6pm      **Points** 33      **Submitting** a website url

**Available** Feb 24, 2019 at 12:30pm - Mar 9, 2019 at 6pm 13 days

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This assignment was locked Mar 9, 2019 at 6pm.

Assignment 1A:

- bit.ly/2lBqQJD Open this link and try and understand the code we referred in the classroom
- Change the model such that after executing these two lines:
  - `score = model.evaluate(X_test, Y_test, verbose=0)`
  - `print(score)`
- your accuracy printed out is more than 99.0000
- Once done, share your Google Colab's URL in assignment 1A section

**Directions before you submit the file:**

1. Make sure we can access your URL. Open your link when you are not logged in, or in an incognito window and make sure you can see your file as well. If we cannot open the file because of sharing restrictions, you'd be awarded 0
2. Make sure we can see you **log**. We will not be running your code. We will just check your log data to see you have achieved a minimum of 99.0% accuracy.
3. We are expecting you to follow the guidelines we discussed in the class. Guidelines are:
  1. always use 3x3 kernels
  2. use any other kernel only if you are forced to do so, and you could not have used 3x3 (like in case you want to convert your channel resolution to 1x1).

3. perform MaxPooling operations after few layers (definitely not after the first layer)
4. do not use Fully connected layers (we have not covered them, and they are obsolete)