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## Programming Assignment: Building and serialising Keras models

You have not submitted. You must earn 8/10 points to pass.

**Deadline** Pass this assignment by October 28, 11:59 PM PDT

## Instructions

My submission

Discussions

## Keras exercise

In this exercise you will be creating a Keras model by loading a data set, preprocessing input data, building a *Sequential* Keras model and compiling the model with a training configuration. Afterwards, you train your model on the training data and evaluate it on the test set. To finish this exercise, you will then save your model in HDF5 format.

Please import the following Notebook skeleton into IBM DataScience Experience. You can have a look at this notebook here.

In order to import, please use this link to the raw file here:

https://raw.githubusercontent.com/romeokienzler/developerWorks/master/coursera/ai/AssignmentKeras.ipynb

In case you need help in importing the notebook, please have a look at the following tutorial:

https://github.com/romeokienzler/developerWorks/blob/master/coursera/createNotebook.pdf

## How to submit

Copy the token below and run the submission script included in the assignment download. When prompted, use your email address **gpudja@gmail.com**.

Generate new token

	Your submission token is unique to you and should not be shared with anyone. You may submit as many times as you we see the shared with anyone.	C	ጊ
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