Project 1

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● How do you intend to procure the data?

I have downloaded MNIST dataset from website

http://yann.lecun.com/exdb/mnist/. I will use this handwriting dataset

firstly and use other datasets (maybe handwriting letters) later.

● What programming language/platform/library/packages do you intend

to use for the project?

I will use python 3.7.3 on Windows 10.0 version18363. As for library

and packages, I will use Pytorch 1.3.1, CUDA 10.1 and cuDNN 7501.

```
Type "help", "copyright", "credits" or "license" for more information.
>>> import torch
>>> print(torch.__version__)
1.3.1
>>>
>>> print(torch.version.cuda)
10.1
>>> print(torch.backends.cudnn.version())
7501
>>>
```

● What computational resources will you use (your own laptop/dept

machine/something in the cloud)?

I will use my own PC (with RTX 2080 and i7-9700K) to finish this

project.