Q1) Do You Think DL is going to replace ML in the near future?

A model with Deep Learning requires relatively a huge amount of data to train the model , if not the model will not work as expected.For the applications which we have in the current world would probably work with simpler algorithms and logistic regression, using neural network and deep learning model will just complicate things, Hence, I believe even though DL is a advanced extension of Machine Learning It may not replace ML in the near future.

Q2) Pros and cons of supervised, unsupervised and reinforced learning?

* Supervised Learning:
  + It is easy to train
  + It has better grip of data
  + Inability to adapt on its own
* Unsupervised Learning:
* It Takes lot of time to process or compute
* Good to distinguish between two classes
* Not ideal for large data
* Reinforced Learning:
* Will learn by itself and adapt on its own
* Works on rewards and punishments
* RL can be clubbed with DL model to make it more efficient

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