+ Carrying out error analysis

Process of analyzing the model manually.

Manual analysis. To see how far off from the error you are.

↳ Will give an upper bound/ceiling on performance.

+ Cleaning up Incorrectly labeled data:

Deep learning algorithms are usually quite robust to random errors in the train set.

For the dev and Test set, add an extra column into the df to count the incorrect labels.

Is the time investment worth it?

No, usually not worth it

If you decide to fix it, you need to fix both the dev and Train set.

Also check right queues. To avoid Bias.

+ Build your First system Quickly, Then Iterate.

Its better To build a model and Then Take The next steps, for example, Using Bias or Variance analysis. (Error analysis Too)