**Beginner’s Hypothesis**

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All the relevant logic has already been mentioned in the ipynb file as a Comment or a Markdown

As for my approach towards the problem, I first tried to ‘clean’ data, a concept that I had learnt on W3schools. After which I tried to apply a model which would work.

After a decent amount of browsing on the web, I came across Intro to ML course on Kaggle(I had previously done ‘Intro to python course on’ it), there I found a working approach for a very similar problem. This gave me a prediction with a Score of 4.09…

After doing some more cleaning and messing with Scaling and PCA. I finally got the score that I am submitting.

I also tried applying Linear Regression, Polynomial Regression and Random Forest Regressor… Unfortunately, none of them gave a better Score

And due to lack of time, I could not apply Deep Learning(I couldn’t do much for the first four days of the contest because I was travelling and settling myself in the Hostel)

My Kaggle profile is linked to LinkedIn, which can act as a proof that this is indeed my profile