# Sentiment Analysis and Classifier for mental Health

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Project objective:

The objective of this project is to come up with a machine learning model that will predict whether if the a person currently experiencing depression, anxiety, suicidal thoughts base on the text provided by the person.

Approach:

* First Scrape labeled data from Reddit or other sources that provide labeled open data set.
* Filter the scraped data to minimize the outlier within data set, this can be done by manually or uses a basic sentimental analysis model
* User tensorflow or maybe build my model not sure yet.
* To test the model, I collaborate with Online Therapy User uses their data to test how accurate the model is.

Goal:

* Hopefully it work.

Equipment:

* Laptop that has 1050ti GPU
* Tensorflow (maybe)

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