

# Project Proposal

The problem I would like to solve is by finding out how to better identify thyroid cancer recurrence in patients. Considering that the data set is all categorical data I think it provides a challenge and will allow me to show my skill in working with categorical data and how to perform a thorough analysis on it.

My clients would be doctors and medical professionals that want to better identify the recurrence of thyroid cancer. Based on my analysis doctors and medical professionals should be better able to identify patients that will recur having thyroid cancer and be able to take preventative actions to stop recurrence.

I found the data set on kaggle. Previously, I had been looking on their website for a data set that was categorical and of interest to me in solving a real world problem. I felt that this data set does both and will allow me to show what I've learned through springboard to analyze categorical data.