

Feedback for Project Number 31 (Analyzing S&P 500 Firms' Stock Performance)

Feedback Below

What is their topic on?

- *Is the title consistent with the topic?*
- *In other words does the title make sense for the project?*

The project is on "Analyzing S&P 500 Firms' Stock Performance". The title does define the scope of the project very well. The analysis done later on in the project based on the analyst opinions aligns with the topic.

Are the objectives of the project clearly identifiable?

- *What are they wanting to study?*
- *What is the motivation of this project?*
- *What does the presenter hope to accomplish with this project?*

The student is trying to study the performance of the S&P 500 firm's stocks. After looking at the financial data she looks at the analyst opinion like "Downgraded to sell", "Maintained Hold", "Maintained Sell" etc. This is really good piece of information who's just starting to learn about stocks and would give a very good starting point to them after looking at all the financials.

What data are used?

- *What website(s) are scraped?*
- *Are other data brought in from outside sources?*
- *If so, what are they and how do they add to the project?*

The student scrapped the data from the marketinsider website. The different variables scrapped include "Firms", "Date", "Analyst_Company", "Opinions", "Price" and "Attitude". There are a total of 18807 observations which in my opinion is a good number for the data set.

What is your overall impression of the project?

Other encouragements/critiques you would like to provide to your colleague in order for them to have a more refined project.

Overall I think this is very well organized project and gives alot of information to someone who has just started to learn about stocks. The number of observations are good, but a bigger dataset can give some more interesting results. Another addition to the project in future could be adding sentiment analysis through tweets or some other data and seeing how those sentiments react to different tweets or news.