Go India Stocks - Python Intern- Selection Assignment

In order to make this Assignment fun, We are wrapping it with a real life scenario. The following section walks you through the case and specifically tells you the things that you have to include in the python program.

Of late there has been a sudden interest in the term "Green Hydrogen". As an investor you spend a major part of your time to find such trends and invest in it earlier than everyone else understands it. So you decide to write a python program to figure out the buzz around green hydrogen and what all are the stocks that could benefit due sudden popularity of green hydrogen

Specifically speaking, you are suppose to include the following things in your python program
- Web Scrape the following website-
  https://www.cnbc.com/search/?query=green%20hydrogen&qsearchterm=green%20hydrogen
  In order to get headline of the news on this page
- Use google news rss feed to get all news headline having "green hydrogen" as keyword

Please ensure the following things are followed while doing the assignment
- Store the result in a pandas dataframe
- Use pandas.DataFrame.apply to add an extra column in this table called sentiment score. For sentiment analysis use a pre-trained sentiment analysis model on huggingface (refer this link.)
- Finally save the table as a csv

Additional notes:
-It is a good practice to maintain good readability and structure while building your code and ensure to make it as robust/ efficient as possible.
- Write the code in Google Collab. Share the collab link containing the solution along with your resume on *ashish@goindiaadvisors.com*

For any Clarification please contact Ashish Prasad (Product Manager - AI) @
*ashish@goindiaadvisors.com - **Website** - www.goindiastocks.com*