

CHAPTER 6

RESULTS

All project proposals should explain all the expected results that will be achieved by the project. Many proposal formats seek extensive information on results just to ensure that the set objectives are successfully achieved. However, some proposal formats request both outputs and outcomes separately.

The proposed system helps to predict the next day stock trends. The application will give three type of result namely buy, sell, hold. Those trends help users to make decision on their stock.

The Application has two User interfaces.

- An user interface to start the sentimental analysis on real time investors comments.
- An user interface for displaying the prediction of stocks for the next day by the stock market forum

6.1 Snapshots



Figure 6.1: Prediction of stock trends

Buy	Sell	Hold
HEXWARE		
HCLTECH		
BBL		
APOLLO	BANKBARODA	
ACC	AXISBANK	HFCL

Figure 6.2: Prediction of stock trends

CHAPTER 7

CONCLUSION

There are various ups and downs in Indian stock market. In order to invest money in stock market for purchasing the shares it is very essential for the investors to predict the stock market condition. In India scenario Sensex and Nifty are two major indicator for prediction of stock market condition. For BSE (Bombay Stock Exchange) companies Sensex and for NSE (National Stock Exchange) companies Nifty is used as an indicator of stock market prediction. But the major problem for the investors are to predict the stock market condition which depends upon regular checking and testing of Sensex and Nifty prediction values. In order to allow this, in this paper we have demonstrated sentiment analysis for stock market by fetching Sensex and Nifty live server data values on different interval of time that can be used for predicting the stock market status. For this purpose we have used python scripting language which have fast execution environment and this will help out the investors in order to make a prediction of on what shares money should be invested, it will also help in maintaining the economical balance of share market. In Future work can be done by running these python script code with more advanced functions.

Future Enhancements

The project can be enhanced by taking account of yesterday's stock indexes and also historical stocks and giving weights to the reviews of successful investors. Thus project will produce more accurate result in predicting stocks.

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