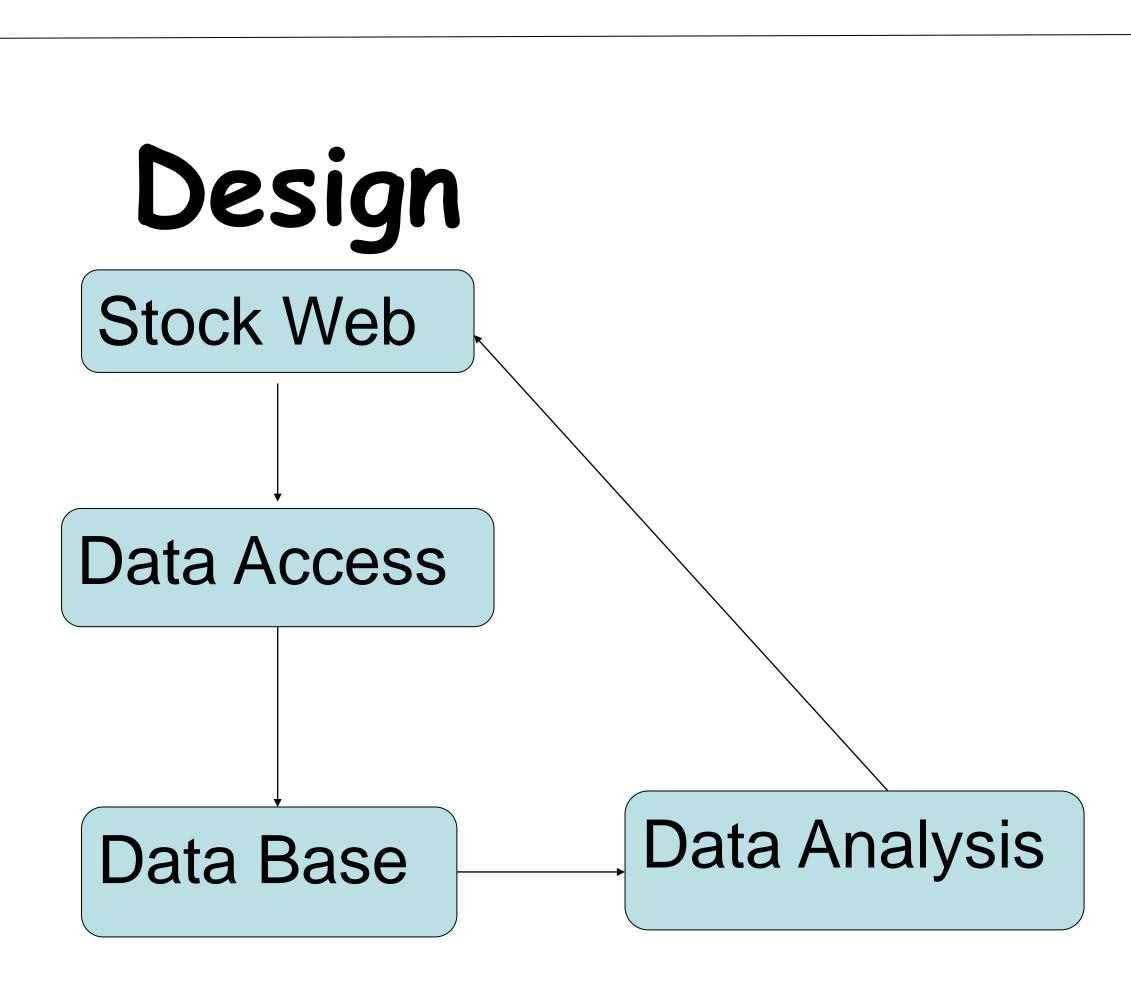


Stock Data Analysis System (Team No. 2 Hu Tang(CS), Zongle Huang(CS), Yaoqian Mai(CS), Hongxuan Liang(CS), Chenyuan Bai(CS)

Description & Purpose

A website that lets people use it to analyze stocks. By obtaining stock information from stock websites, and then analyzing the ups and downs of stocks, it gives forecasts on stocks and provides value information. The result that After entering the stock name, it will display four parts, Daily Trend, ARIMA Forecast, KDJ, Daily Cumulative Returns. These four parts will show the stock information and Predictions for the future



	Log Out
Welcome to use this SDAS	Username: abab
The secret of success is constancy of purpose!	Password: Register» Login»
S 9 0 9 . 2 8 EUR / USD 20. 6 1 . 5 6 0 . 1 9 6 8 2 -	
Stock Data Analysis System	Log Out
Stock Data	Analysis System
平安银行	Submit Analysis
亚中组行(000001 57) Daily Trand	
平安银行(000001.SZ) Daily Trend	ARIMA Forcast for 10 Days
	ARIMA Forcast for 10 Days

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20220330 Candle: open: 14.86 close: 15.21 lowest: 14.76 highest: 15.27	
20220330 • • • • • • • • • • • • • • • • • • •	

20220330 • candle: • open: 14.86 • close: 15.21 • lowest: 14.76 • highest: 15.27 • BOLL-UPPER: 15.98 • BOLL-LOWER: 14.02	
20220330 candle: open: 14.86 close: 15.21 lowest: 14.76 highest: 15.27 BOLL-UPPER: 15.98 BOLL-LOWER: 14.02 20220214 20220222 20220302 20220310 20220318 20220328 20220407 20220415 20220425	18 19 10 10 10 10 10 10 10 10 10 10
20220330 • candle: • open: 14.86 • close: 15.21 • lowest: 14.76 • highest: 15.27 • BOLL-UPPER: 15.98 • BOLL-LOWER: 14.02 20220214 20220222 20220302 20220310 20220318 20220328 20220407 20220415 20220425	18 19 10 10 10 10 10 10 10 10 10 10
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Ethical & Intellectual Property Issues

- config.py: configuration file (including ts_token settings, you need to register tushare.pro by yourself and get ts_token before you can use the tushare library to grab stock data from the Internet)

Since the stock code and stock name need to be matched and displayed, the stock list is grabbed from the Internet, so the stock to be analyzed must be a stock in this list, and a request failure error will be reported when a stock not in this list is submitted for analysis.



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