

news_source
<u>api_name</u> [VARCHAR]
name [VARCHAR]
facebook_page [VARCHAR]

news_data
<u>news_source api_name</u> [VARCHAR]
<u>date</u> [TIMESTAMP]
headline [VARCHAR]
description [VARCHAR]
link [VARCHAR]
facebook_react_like [INTEGER]
facebook_react_love [INTEGER]
facebook_react_haha [INTEGER]
facebook_react_wow [INTEGER]
facebook_react_sad [INTEGER]
facebook_react_angry [INTEGER]

trend_source
<u>name</u> [VARCHAR]

trend_data
<u>trend_source_name</u> [VARCHAR]
<u>date</u> [TIMESTAMP]
<u>datum</u> [VARCHAR]
sentiment [REAL]
volume [INTEGER]

stock
<u>symbol</u> [VARCHAR]
name [VARCHAR]
market_cap_group [INTEGER]
icb_supersector [VARCHAR]
icb_industry [VARCHAR]

stock_data
<u>stock_symbol</u> [VARCHAR]
<u>date</u> [TIMESTAMP]
datum [REAL]

0..N - {0,1}

0..N - - - - - {0,1}

0..N - - - - - {0,1}