news_data
news source name [VARCHAR]
date [TIMESTAMP]
headline [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]

news\_source

facebook page [VARCHAR]

 $\overline{0}..\overline{N}^{-} \ \overline{\{0,1\}}$ 

trend\_source

name [VARCHAR]

 $\overline{0}..\overline{N}^{-}-^{-}-\overline{\{0,1\}}$ 

trend\_data

trend\_source\_name [VARCHAR]

date [TIMESTAMP]

datum [VARCHAR]

sentiment [REAL]

volume [INTEGER]

stock

symbol [VARCHAR]

name [VARCHAR]

market\_cap\_group [INTEGER]

icb\_supersector [VARCHAR]

icb\_industry [VARCHAR]

 $\bar{0}..\bar{N}^{-} - \bar{0},\bar{1}$ 

stock\_data

stock\_symbol [VARCHAR]

date [TIMESTAMP]

datum [REAL]