Table: fortune-500		
Column	Data type	Constraints
Rank	INTEGER	
Ticker	TEXT	•PRIMARY KEY
Company	TEXT	
Industry	TEXT	
Employees	INTEGER	
Revenue (in millions, USD)	REAL	
Valuation (in millions, USD)	REAL	
Profits (in millions, USD)	REAL	
Profits (% of Sales)	REAL	

Table: letters		
Column	Data type	Constraints
Rank	INTEGER	•PRIMARY KEY
Company	TEXT	
Industry	TEXT	
Employees	INTEGER	
Revenue (in millions, USD)	REAL	
Valuation (in millions, USD)	REAL	
Profits (in millions, USD)	REAL	
Profits (% of Sales)	REAL	
Ticker	TEXT	•REFERENCES "fortune-500" (Ticker)
ShareholderLetter	TEXT	
Overflow	TEXT	

Table: news		
Column	Data type	Constraints
newsID	INTEGER	•UNIQUE •PRIMARY KEY
Rank	INTEGER	
Ticker	TEXT	•REFERENCES "fortune-500" (Ticker)
Company	TEXT	

homepages	TEXT	
Jan	TEXT	
Feb	TEXT	
Mar	TEXT	
Apr	TEXT	
May	TEXT	
Jun	TEXT	
Jul	TEXT	
Aug	TEXT	
Sep	TEXT	
Oct	TEXT	
Nov	TEXT	
Dec	TEXT	

Table: stock-data		
Column	Data type	Constraints
ID	INTEGER	•UNIQUE •PRIMARY KEY
date	TEXT	
ticker	TEXT	•REFERENCES "fortune-500" (Ticker)
open	REAL	
high	REAL	
low	REAL	
close	REAL	
volume	INTEGER	
afterHours	REAL	
preMarket	REAL	