

## Diagram Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/oT8GfH>

### esg\_full

Field	Description	Type	Default	Other
Ticker		VARCHAR		PK
totalScore		FLOAT(6)		
eScore		FLOAT(6)		
sScore		FLOAT(6)		
gScore		FLOAT(6)		
lastRated		DATE		
esgPerformance		VARCHAR		
peerGroup		VARCHAR		
highestControversy		FLOAT(6)		
peerCount		INTEGER		
totalPercentile		FLOAT(6)		
relatedControversy		VARCHAR(500)		
minPeerESG		FLOAT(6)		
avgPeerESG		FLOAT(6)		
maxPeerESG		FLOAT(6)		
minPeerEnvironment		FLOAT(6)		
avgPeerEnvironment		FLOAT(6)		
maxPeerEnvironment		FLOAT(6)		
minPeerSocial		FLOAT(6)		
avgPeerSocial		FLOAT(6)		
maxPeerSocial		FLOAT(6)		
minPeerGovernance		FLOAT(6)		
avgPeerGovernance		FLOAT(6)		
maxPeerGovernance		FLOAT(6)		
minHighestControversy		FLOAT(6)		
avgHighestControversy		FLOAT(6)		
maxHighestControversy		FLOAT(6)		
controversialBusinessAreas		VARCHAR(500)		

### stock\_details

Field	Description	Type	Default	Other
Ticker		VARCHAR		PK, FK

Field	Description	Type	Default	Other
Date		DATE		PK
longName		VARCHAR		
sector		VARCHAR		
industry		VARCHAR		
city		VARCHAR		
state		VARCHAR		
country		VARCHAR		
fullTimeEmployees		INTEGER		
revenueGrowth		FLOAT(6)		
forwardEps		FLOAT(6)		
beta		FLOAT(6)		
priceToSalesTrailing12Months		FLOAT(6)		
forwardPE		FLOAT(6)		
dividendRate		FLOAT(6)		
trailingPE		FLOAT(6)		
bookValue		FLOAT(6)		
returnOnAssets		FLOAT(6)		
returnOnEquity		FLOAT(6)		
averageVolume		INTEGER		
volume		INTEGER		
currentPrice		FLOAT(6)		
fiftyTwoWeekLow		FLOAT(6)		
fiftyTwoWeekHigh		FLOAT(6)		
regularMarketPrice		FLOAT(6)		
marketCap		BIGINT		

## stocks

Field	Description	Type	Default	Other
Ticker		VARCHAR		PK, FK
Date		DATE		PK
Open		FLOAT(6)		
High		FLOAT(6)		
Low		FLOAT(6)		
Close		FLOAT(6)		
Adj_Close		FLOAT(6)		
Volume		FLOAT(6)		

## controversy\_type

Field	Description	Type	Default	Other
Ticker		VARCHAR		PK, FK
businessEthicsIncidents		INTEGER		
customerIncidents		INTEGER		
employeeIncidents		INTEGER		
environmentalSupplyChainIncidents		INTEGER		
governanceIncidents		INTEGER		
None		INTEGER		
operationsIncidents		INTEGER		
productServiceIncidents		INTEGER		
publicPolicyIncidents		INTEGER		
socialSupplyChainIncidents		INTEGER		
societyCommunityIncidents		INTEGER		

## business\_controversy

Field	Description	Type	Default	Other
Ticker		VARCHAR		PK, FK
animalTesting		INTEGER		
catholicValues		INTEGER		
controversialWeapons		INTEGER		
militaryContracting		INTEGER		
None		INTEGER		
Nuclear		INTEGER		
smallArms		INTEGER		
thermalCoal		INTEGER		