1.Management:  
 a).Average tenure of board   
 ;Prompt for taking average tenure of directors

Data source:bse india->company name->corporate governance

b).Governance:

;Prompt for taking values and storing them

->female employee ratio source:Annual report of the company

->Board industry experience source:Annual report →Board skills (what if not

found?)

→Board independence….?

→Board risk management experience… source?

;Prompt for calculating total governance score from retrieved and stored values

c).Performance:?

d).TSR:

;prompt to find difference b/w closing prices for the financial year

→source: bse→company name→market data→equity→Historical stock prices

;prompt to find dividend per share source: annual report

→;Prompt for calculating TSR from the stored values

e).Historical responses:

;prompt for finding the days which have open-close value which is less than 10%

;prompt for checking the days it took for the share price to recovers and taking

average of those days.

;prompt for calculating historical responses score from the stored values

→Prompt for calculating management score from the scores of sub parts of each

company.

2.Financial score:

a).Ratios (5%):

→prompt for EBITDA to sales value and storing it source:annual report

Net sales ?

→prompt for finding EBITDA/(total assets-current liabilities) source:annual rep

→Prompt finding total liabilities/EBITDA

→prompt for finding total ratios score and storing it

b). leverage(5%)

→ prompt for finding debt to equity ratio source:annual report

3.Industry specific risks:

a).RIsk impacts? Source?

b)Risk events? Source?

4.company specific risk:

a)Total loss? source?

b)Number of risks for the company? Source?

5.country risk:

13 parameters:

→ prompt for finding score of 7 risks from the “credendo” sheet.

→prompts for finding 6 other risks from external websites using web loaders and

Retrievers

→Prompt for calculating the total country risk and storing it

6.Non-financial:

a).ESG data (5%)

→from the 8 questions

→Prompt for finding the answers of 8 questions source:annual report and?

→ YES ==1, NO==0

b).Market share:

→Prompt for finding market share value source:annual report.

c)Investments:

→Prompt for finding current investments source:annual report

→Prompt for finding ROCE value source:annual report

7.Reputations:

→Prompt for finding the Awards on Finance ,Risk Management ,Governance and

Sustainability and calculating reputation score.

:source Annual report.