

PROTOTYPE OF OUR PROPOSED SOLUTION — A GLOBAL ECONOMIC INDICATORS DASHBOARD

① Landing Page

- User introduction to the five economic indicators.
- choice b/w the indicators
- Includes an introduction about the dashboard and what it offers to the user.

					-	□	X		
GLOBAL ECONOMIC INDICATORS DASHBOARD									

Introduction about dashboard _____									

Intro about the indicators _____									
CORRUPTION		TOURISM		UNEMPLOYMENT		GDP		COST OF LIVING	
				GO		RESET			

② Individual Indicator Analytics Page

- This page is displayed after selection of an indicator.
- Displays impact across countries via graphs and interactive visualisations.

→ Each of the five indicators have different data insight-pages. In this prototype, we are considering the Corruption indicator.

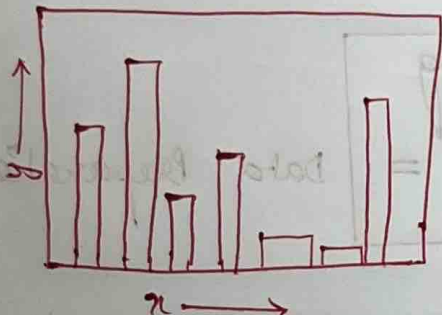
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□

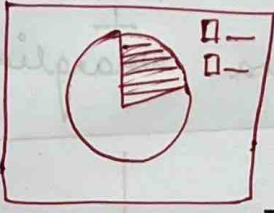
×

ECONOMIC INDICATOR : CORRUPTION

Description of factors in this dataset



Insights : The bar graph clearly shows China with the highest corruption index.



→ and more insights below.

At the end of the page:

Choose to gain advanced insights by selecting one option :

	✓
TOURISM	
etc.	
etc.	

RESET

BACK

③ Indicator Correlation Analytics Page.

→ After a selection from the dropdown menu in the previous page is done, this page is displayed.

→ Shows analytics and insights with respect to correlation between two economic indicators.

CORRELATION BETWEEN INDICATORS : CORRUPTION AND UNEMPLOYMENT

The unemployment index of a country also raises some questions about its link with corruption. The visualisations and insights drawn solve those questions for us :

CORRUPTION V/S UNEMPLOYMENT

→ This link will redirect to IBM cognos

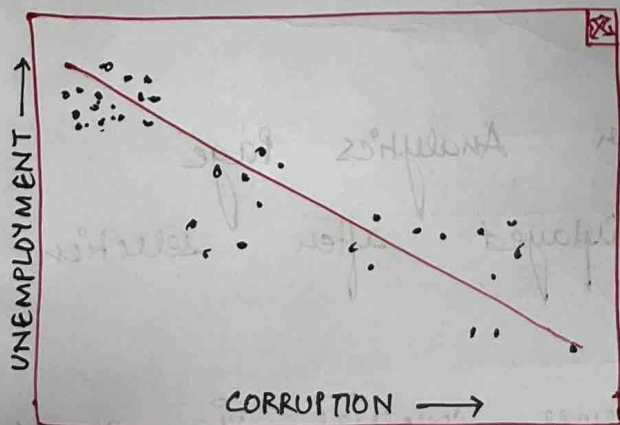
Highlights :

(can include some interactive plots as well).

BACK

REDIRECTED PAGE. ↙

IBM COGNOS ANALYTICS : DASHBOARD



SCATTER PLOT — displays negative linear relationship b/w indicators.



→ further visualisations.