

PROJECT REPORT

INTRODUCTION:

This report is about global sustainable development goals and the place where achieved these goals. The Sustainable Development Report (SDR) reviews progress made each year on the Sustainable Development Goals since their adoption by the 193 UN Member States in 2015. At the halfway mark to 2030, the Sustainable Development Report 2023 takes stock of progress made and discusses priorities to restore and accelerate SDG progress. Published on the eve of the 2023 Paris Summit for a New Global Financial Pact, this year's edition focuses specifically on the need to scale up development finance and to reform the global financial architecture to support the SDGs.

PURPOSE:

The purpose of this project is to analyze the sustainable development goals and give the visualized report which gives complete glance about the sustainable development goals and the status of these goals achieved in different countries and regions.

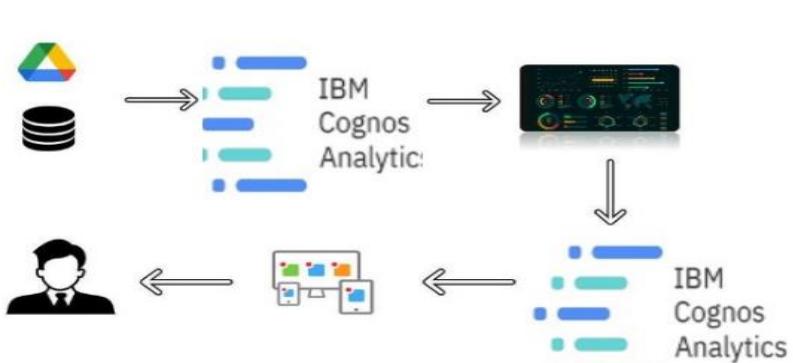
EXISTING PROBLEM:

In the existing problem here is people cannot access of country with proper visualization graphs and no idea about SDG's rich in which countries.

PROPOSED SOLUTION:

In the proposed solution here Users should be able to access historical data to track a country's progress over time. Enable users to compare the sustainability scores and SDG achievements of countries within a specific region. This feature should allow for visual comparisons and trend analysis. Offer in-depth analysis for each SDG, showing how countries are performing in areas such as poverty reduction, healthcare access, gender equality, climate action, etc.

BLOCK DIAGRAM:



HARDWARE AND SOFTWARE REQUIREMENTS:

1. Desktop/laptop
2. Windows os
3. Register ibm skills build account
4. Ibm cognos analytics account

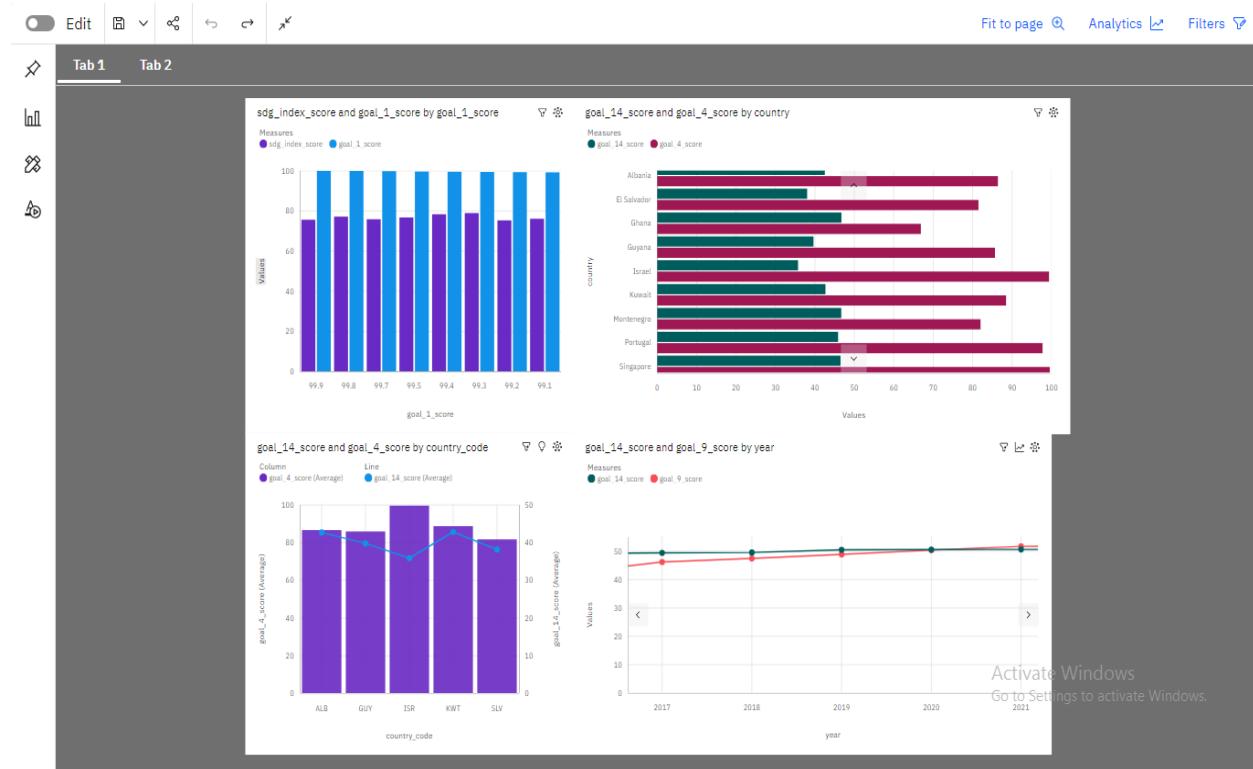
EXPERIMENTAL INVESTIGATIONS:

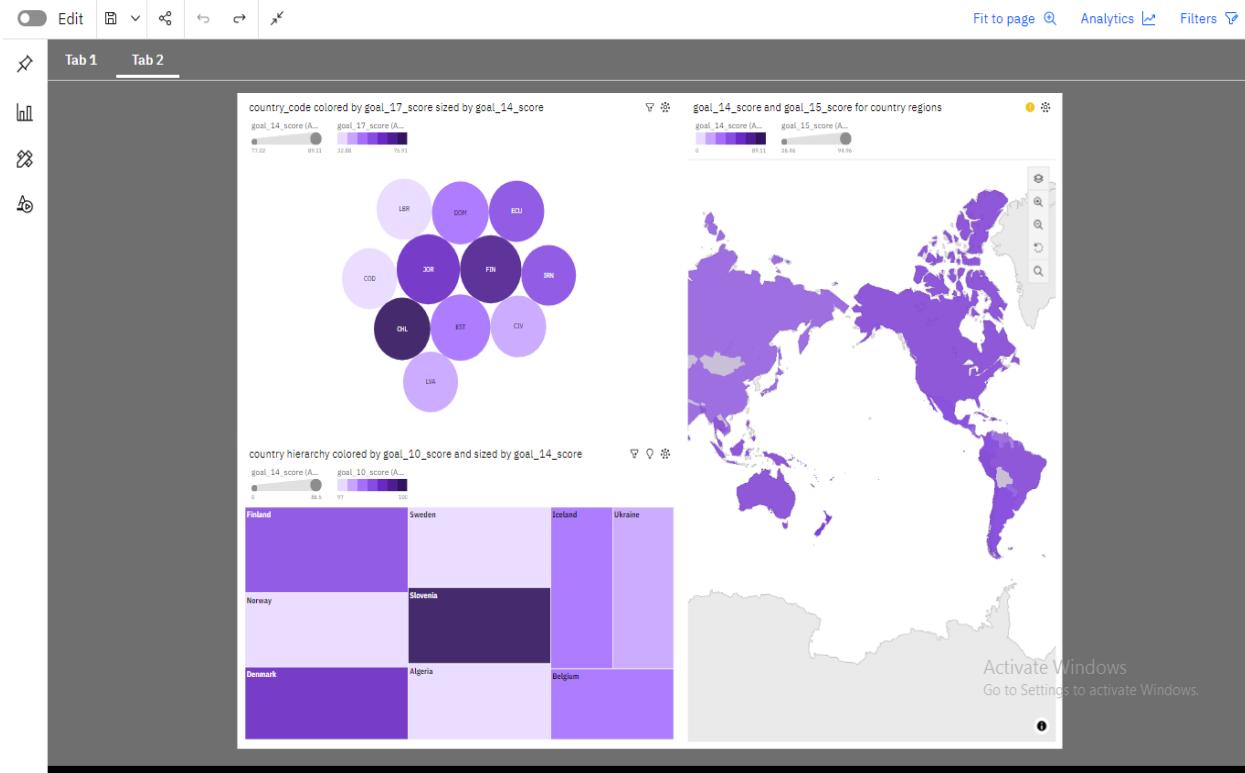
Experimental investigations while working on the solution is applying filter on the data/subset of data, which gives clear visuals about graphs achieved. These filters helps us to analyze the dataset.

FLOWCHART:



RESULT:





ADVANTAGES:

1. Clear understanding
2. Takes less time.
3. Efficient results

DISADVANTAGES:

1. This is paid platform

APPLICATIONS:

1. Health care
2. Industries
3. Clinics
4. Climate action
5. Poverty reduction
6. Gender equality (in all 17 SDG's)

CONCLUSION:

Here I conclude with data can be easily visualized for clear understanding.

FUTURE SCOPE:

Enhancements that can be made in future is working on SDG's policies will be implemented based on SDG and industrial expansion will be made. Accessing energy resources.

REFERENCES:

https://scholar.google.co.in/scholar_url?url=https://www.tandfonline.com/doi/abs/10.1080/13573322.2022.2045483&hl=en&sa=X&ei=ZNh_ZYDaNZHcyQTYs4mIDA&scisig=AFWwaebNm-z6WUFJ6A7demIK1Usw&oi=scholarr

<https://www.sciencedirect.com/science/article/pii/S0016328722001872>

<https://academic.oup.com/bmb/article/124/1/81/4563457>

<https://sdg.guide/sources-by-chapter-bibliography-e6d077ea03c8>