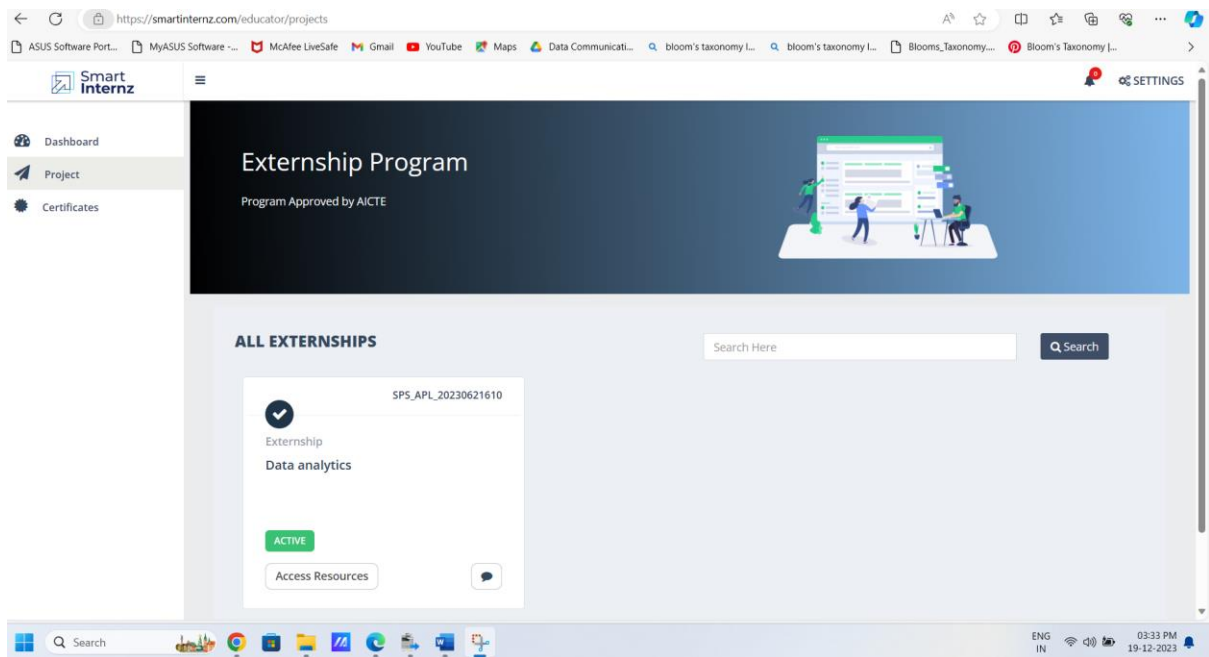


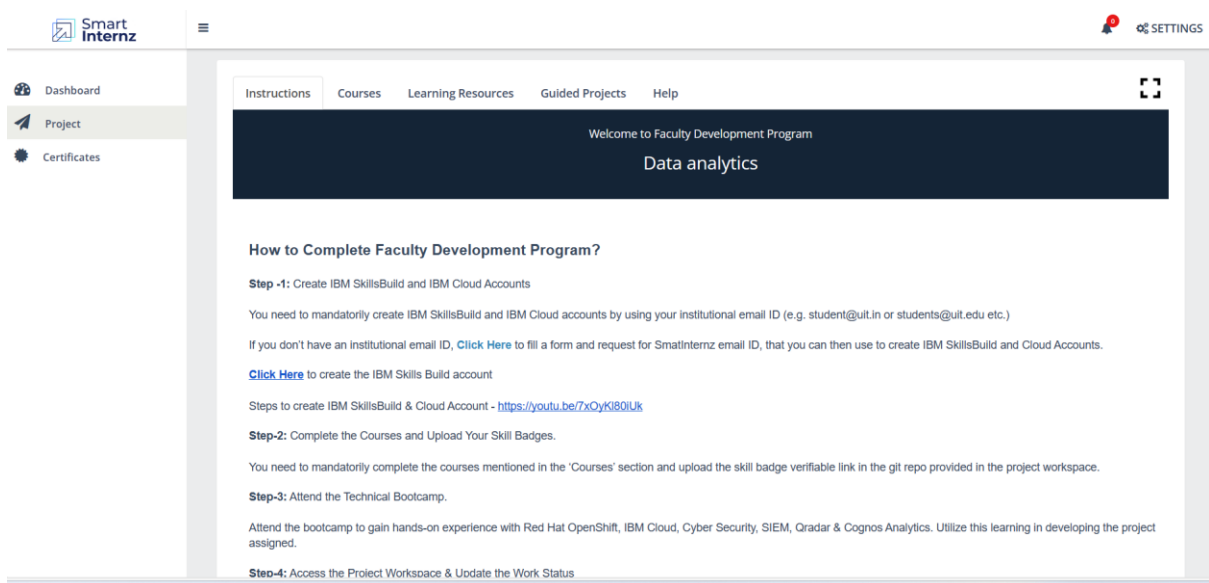
REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)

Step1 : Logged in SmartInternz



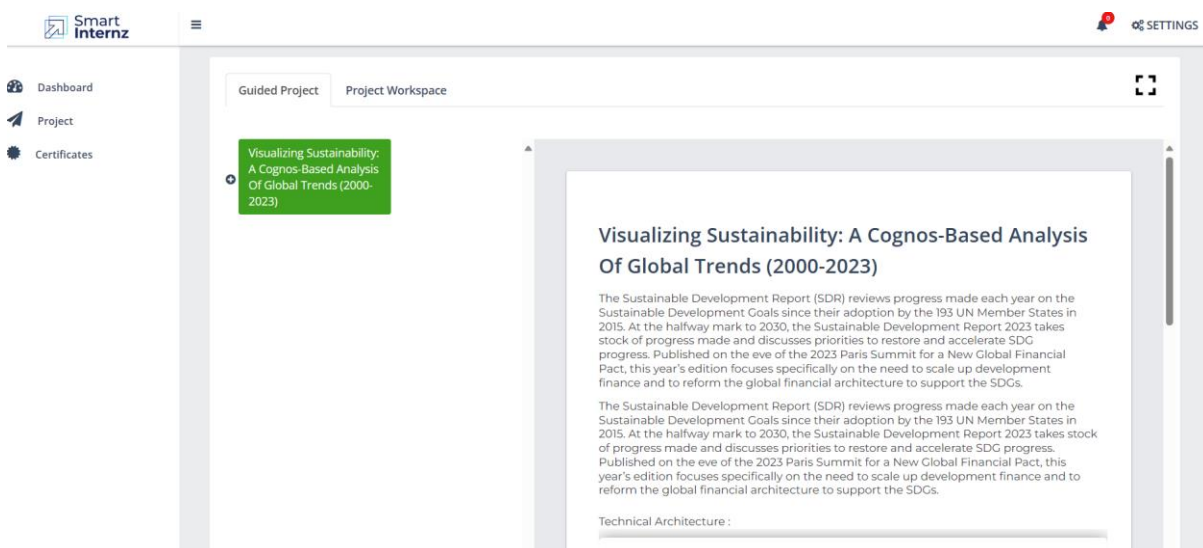
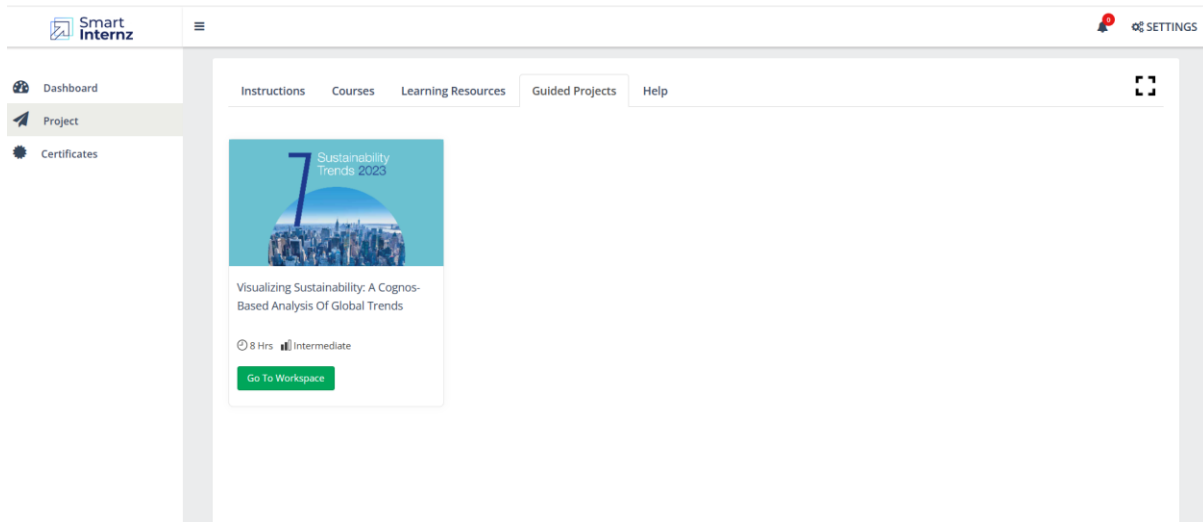
Step2: Selected “ Access Resources”



Step 3: Selected “Guided projects”

REPORT

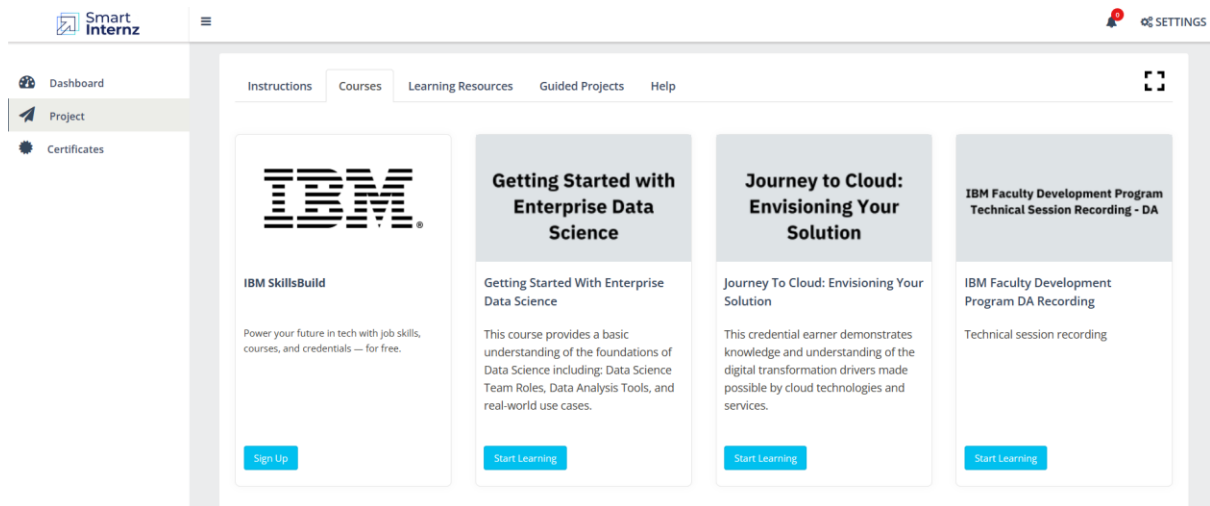
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



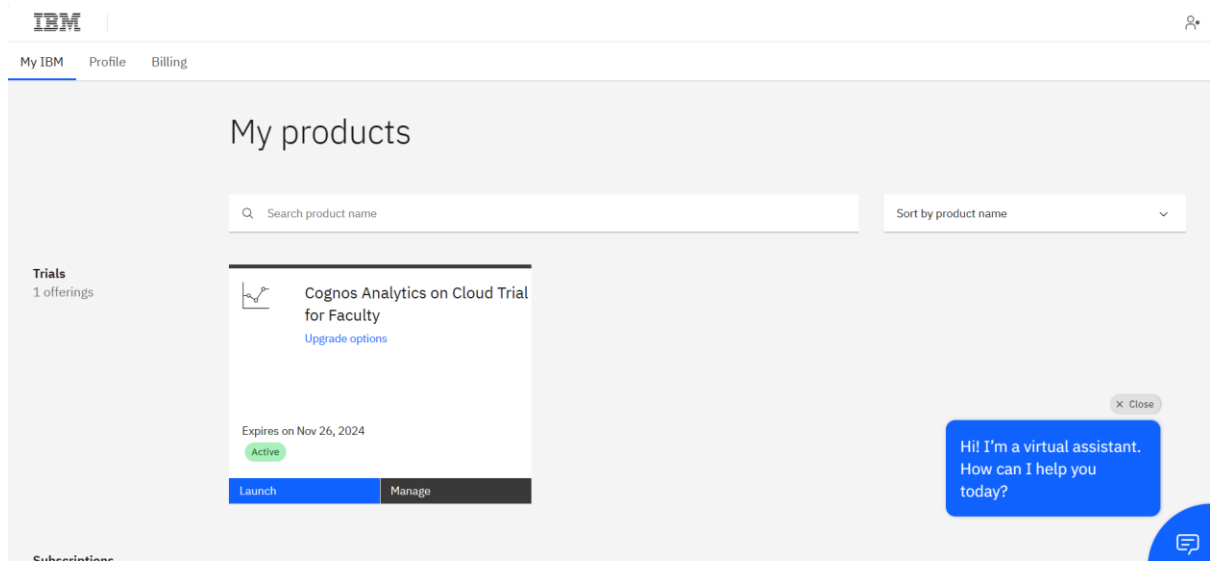
step4: Selected the course “Getting started with Enterprise Data Science”.

REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



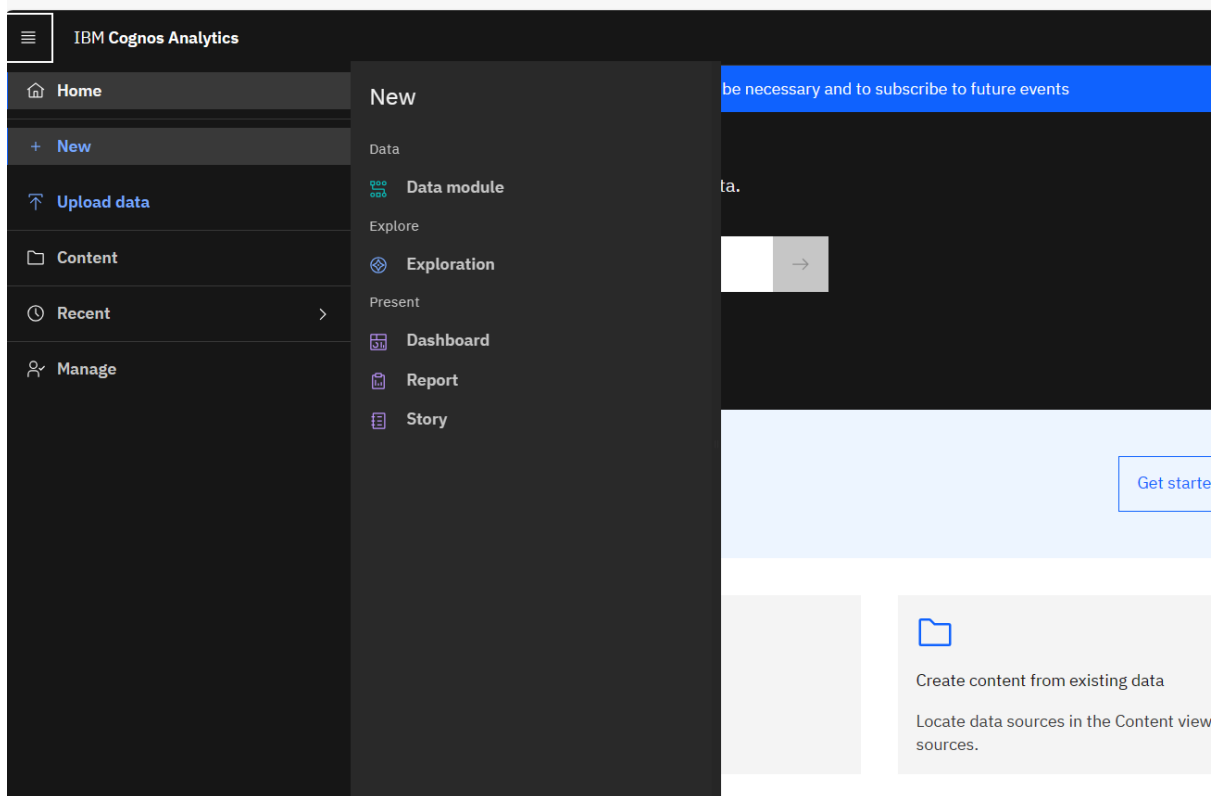
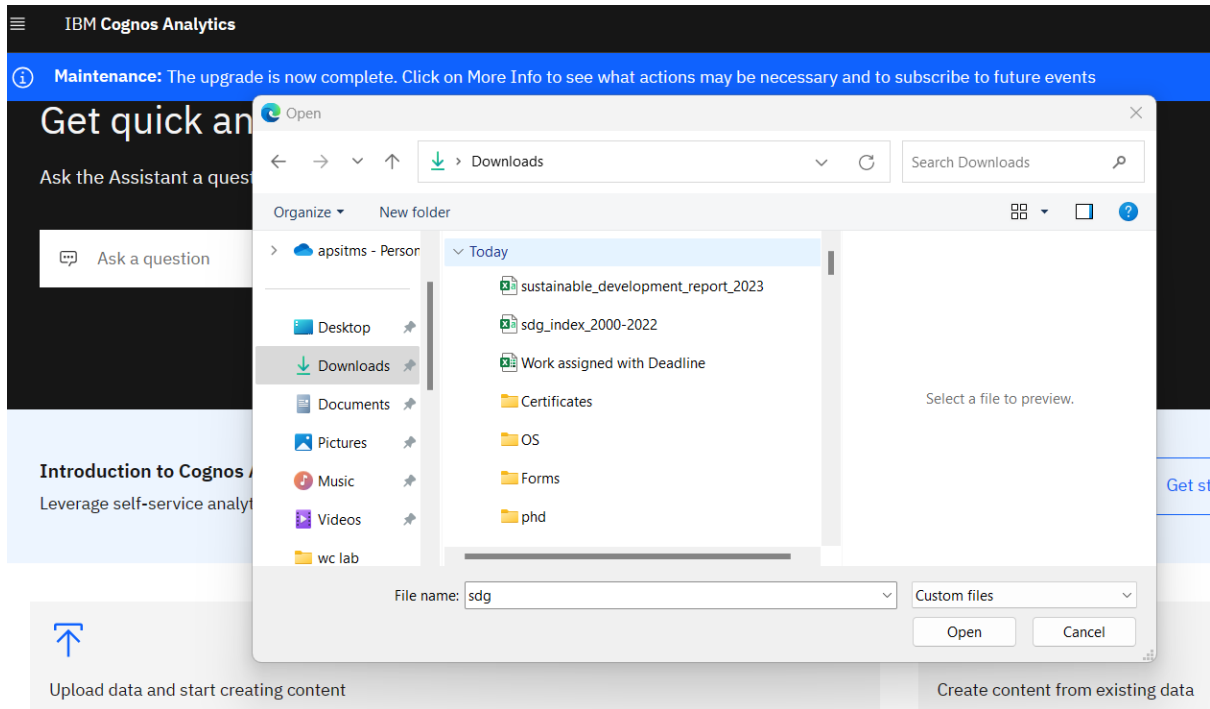
Step 5: Launched the course



Step 6: Data collection: Downloaded required data and uploaded in data module

REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



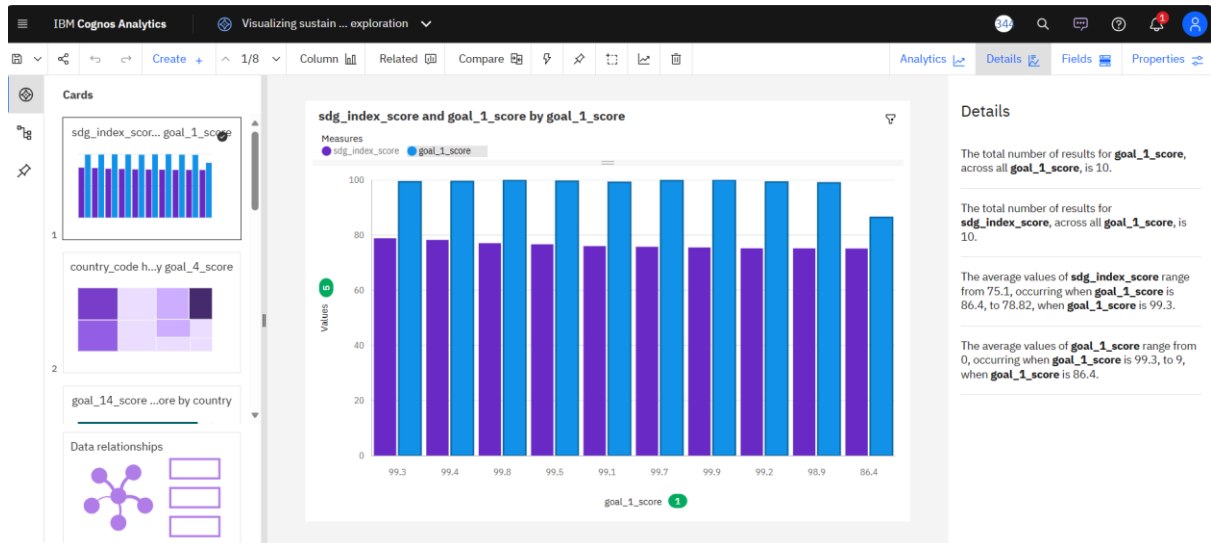
REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)

The screenshot displays the IBM Cognos Analytics interface. On the left, the 'Data module' pane shows a search bar and a list of data sources: 'New data module', 'Navigation paths', 'sustainable...t_2023.csv', and 'sdg_index_...0-2022.csv'. The main area shows a 'Grid' view of a data table with columns: 'Row Id', 'country_code', 'country', 'year', 'sdg_index_score', 'goal_1_score', and 'goal_2_score'. The table contains 12 rows of data for Afghanistan (country_code: AFG) from the year 2000 to 2011.

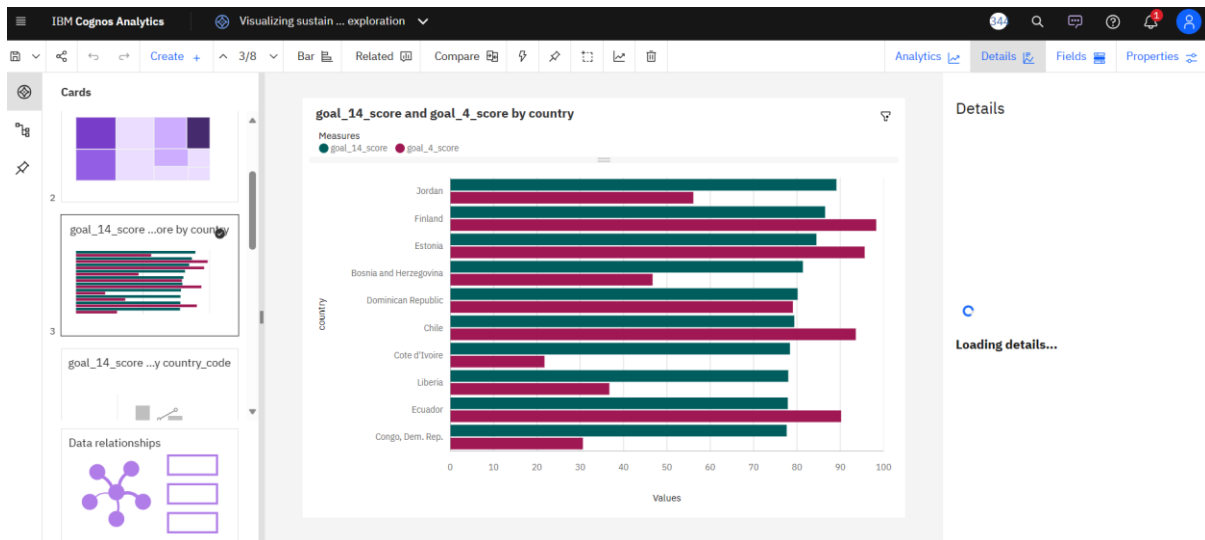
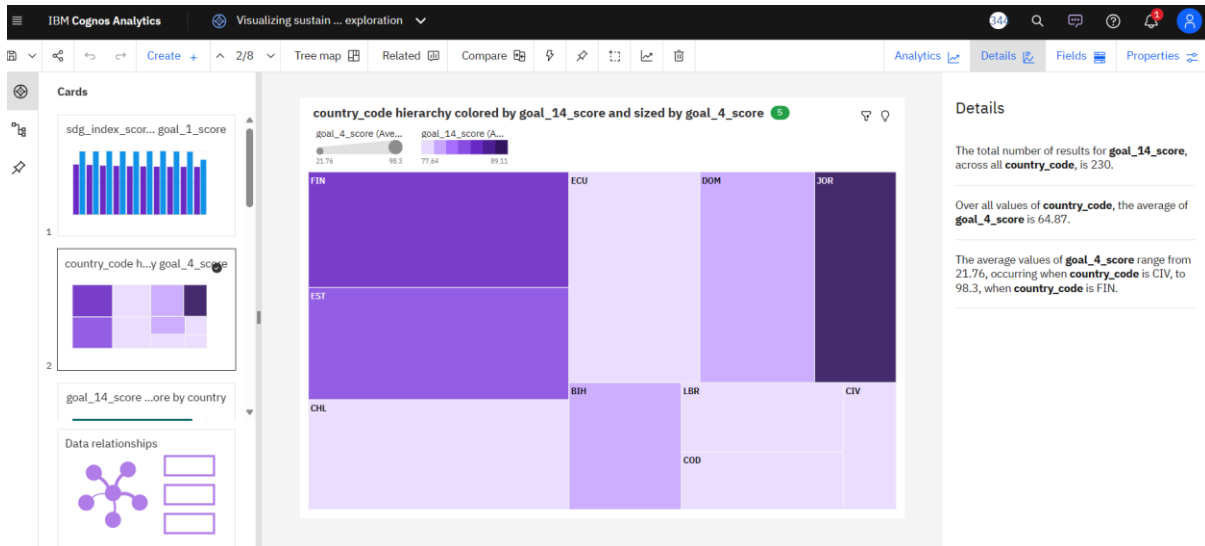
Row Id	country_code	country	year	sdg_index_score	goal_1_score	goal_2_score
1	AFG	Afghanistan	2000	36	28.8	27.3
2	AFG	Afghanistan	2001	36.3	28.8	30.6
3	AFG	Afghanistan	2002	36.3	28.8	30.7
4	AFG	Afghanistan	2003	36.7	28.8	32.5
5	AFG	Afghanistan	2004	37.1	28.8	32.1
6	AFG	Afghanistan	2005	37.5	28.8	35.9
7	AFG	Afghanistan	2006	37.6	28.8	36.5
8	AFG	Afghanistan	2007	38	28.8	39.5
9	AFG	Afghanistan	2008	37.3	28.8	37.8
10	AFG	Afghanistan	2009	38.3	28.8	43
11	AFG	Afghanistan	2010	38.8	28.8	43.2
12	AFG	Afghanistan	2011	38.4	27.9	42

Step 7: Data Visualization:- Explore the visualization



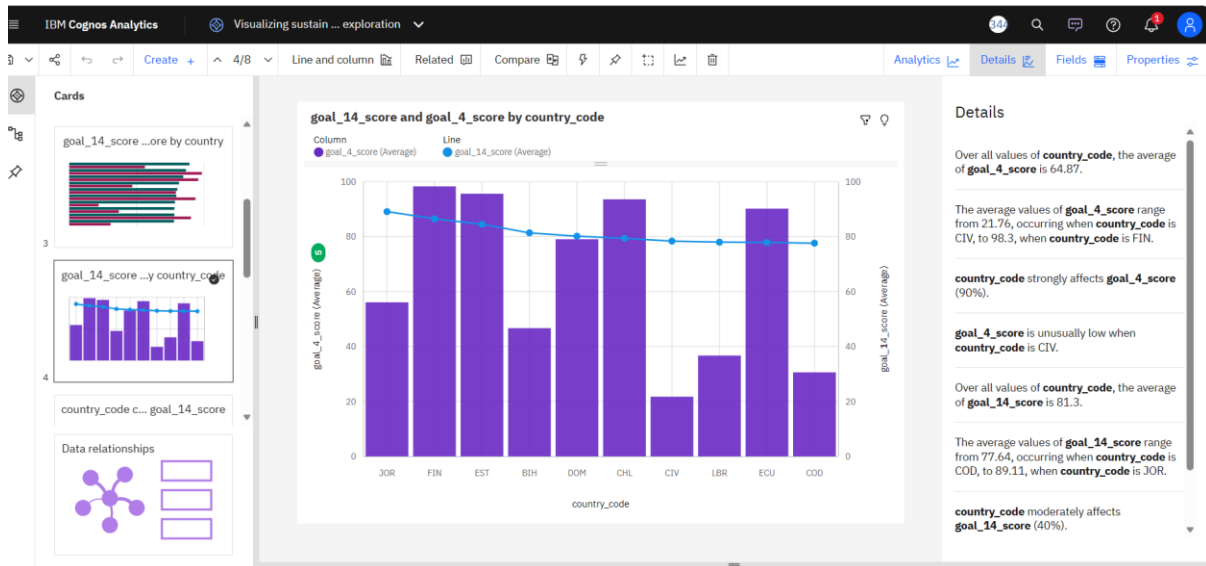
REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



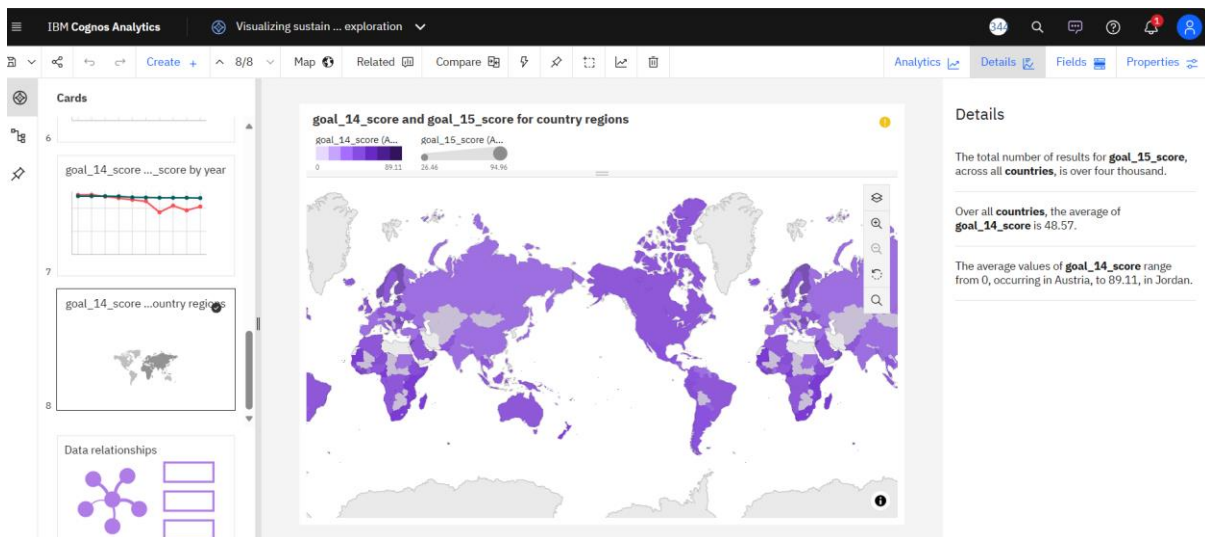
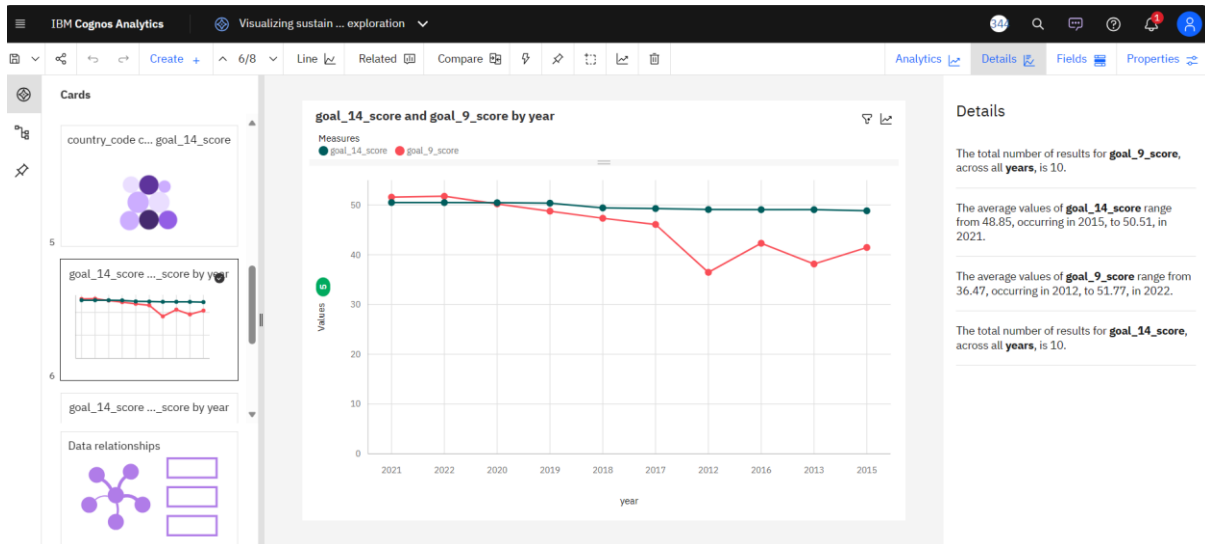
REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



REPORT

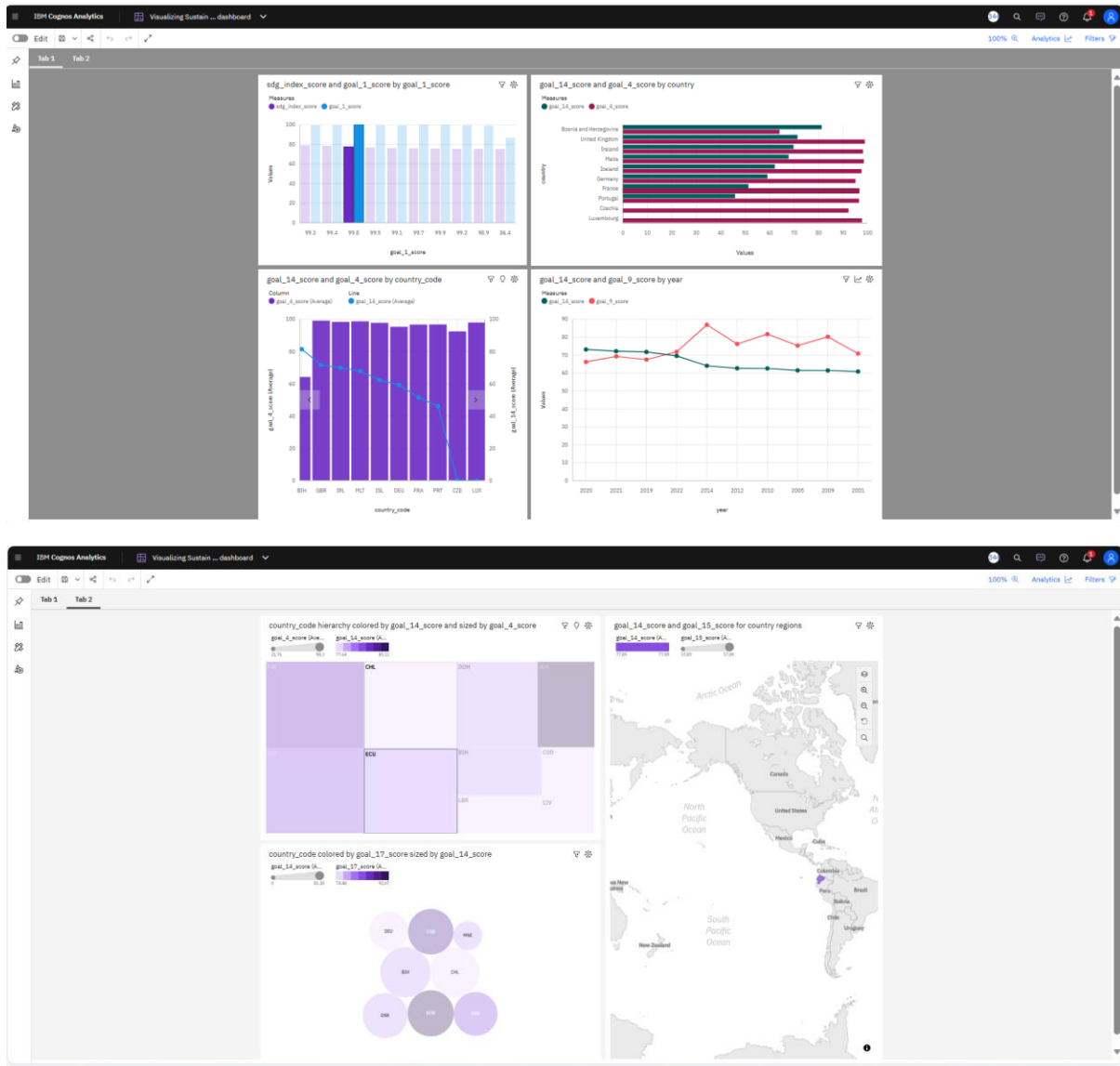
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



Step 8: Created dashboard

REPORT

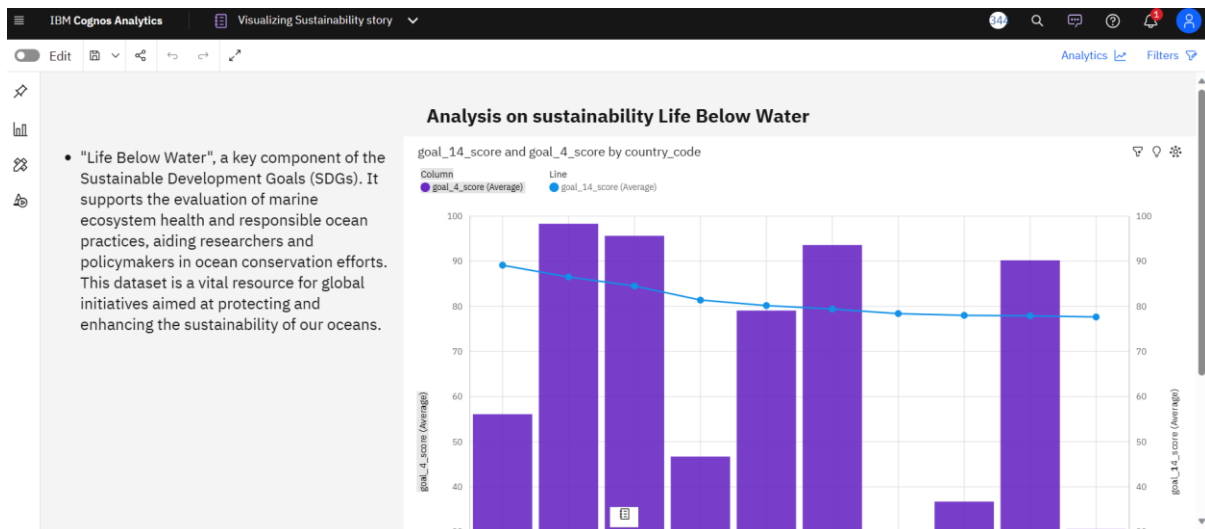
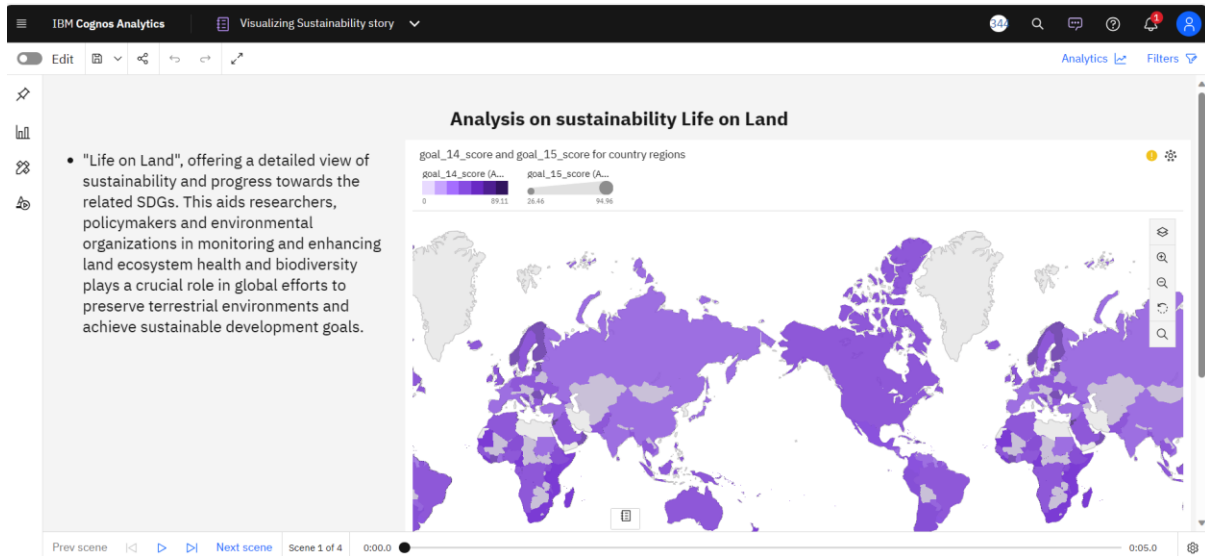
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



Step 9: Created Story

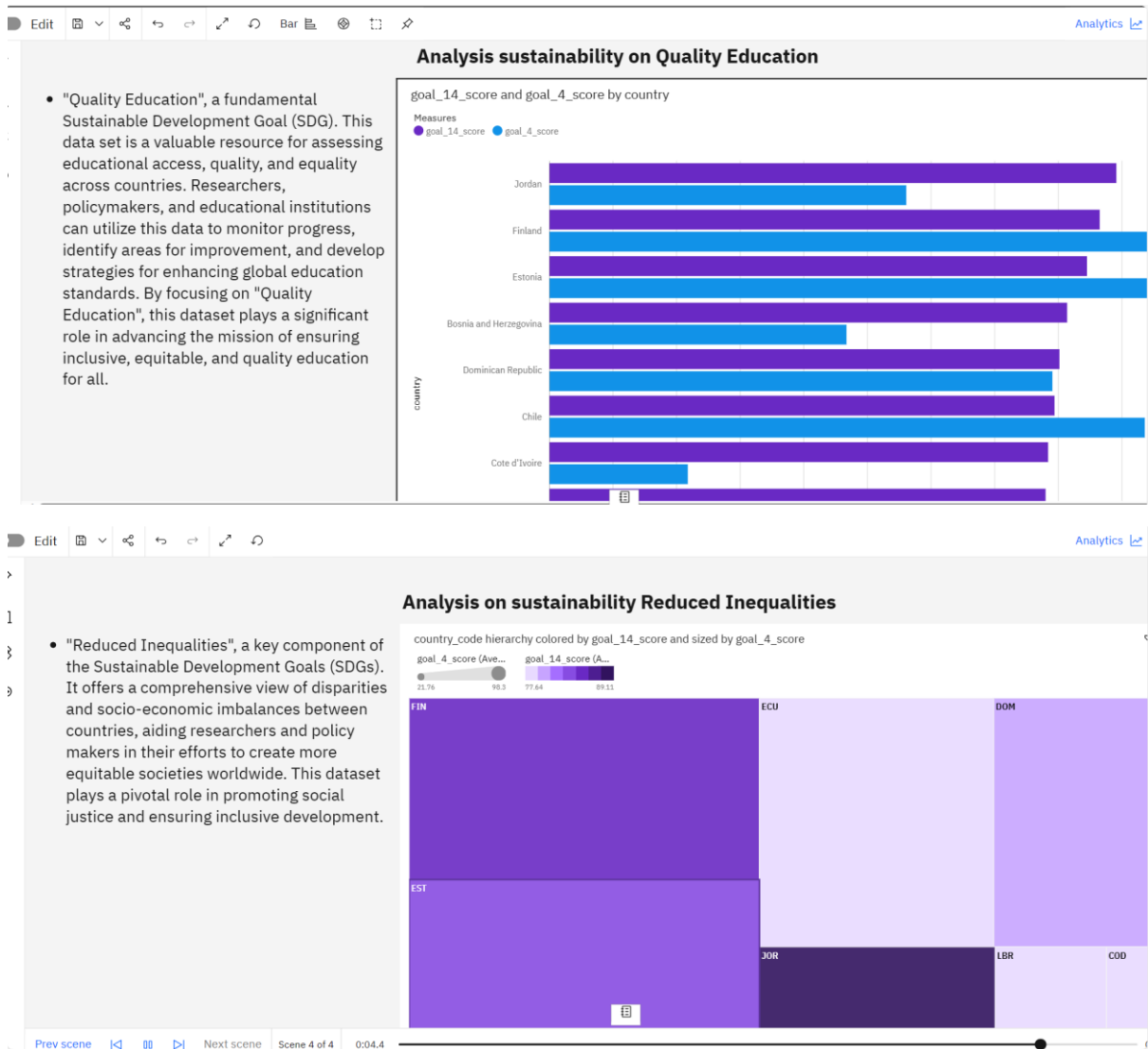
REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



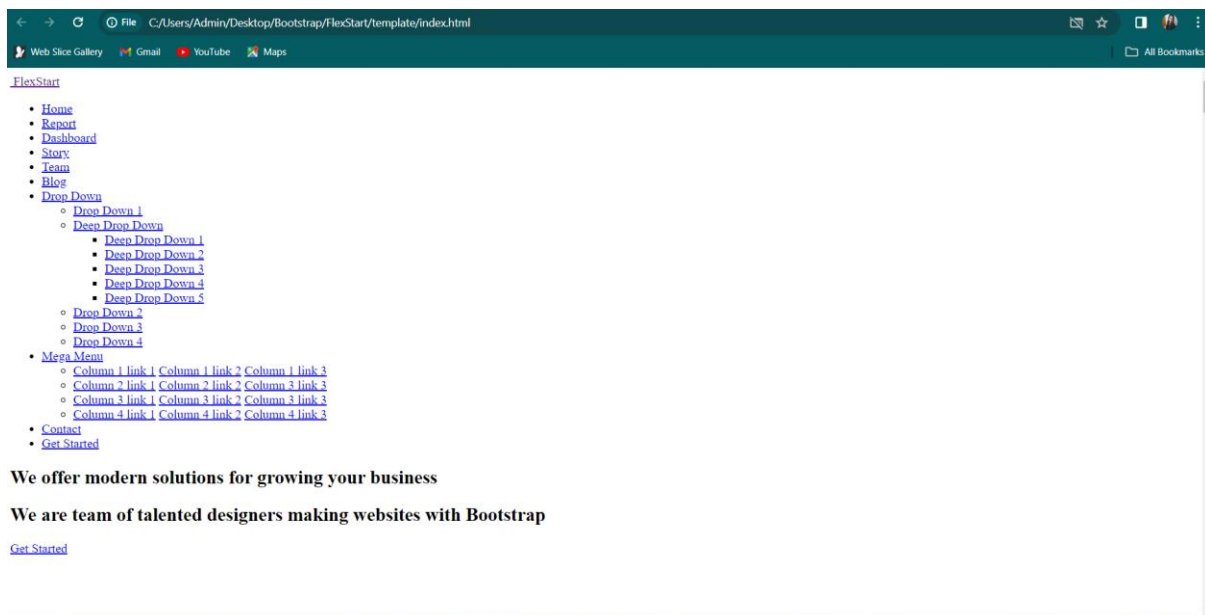
Step 10: Created Report

REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)

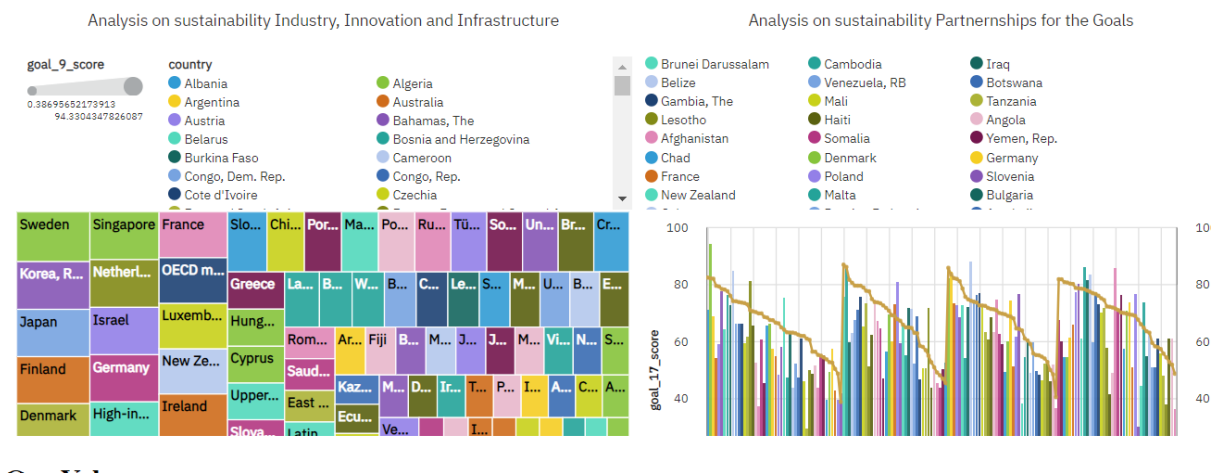
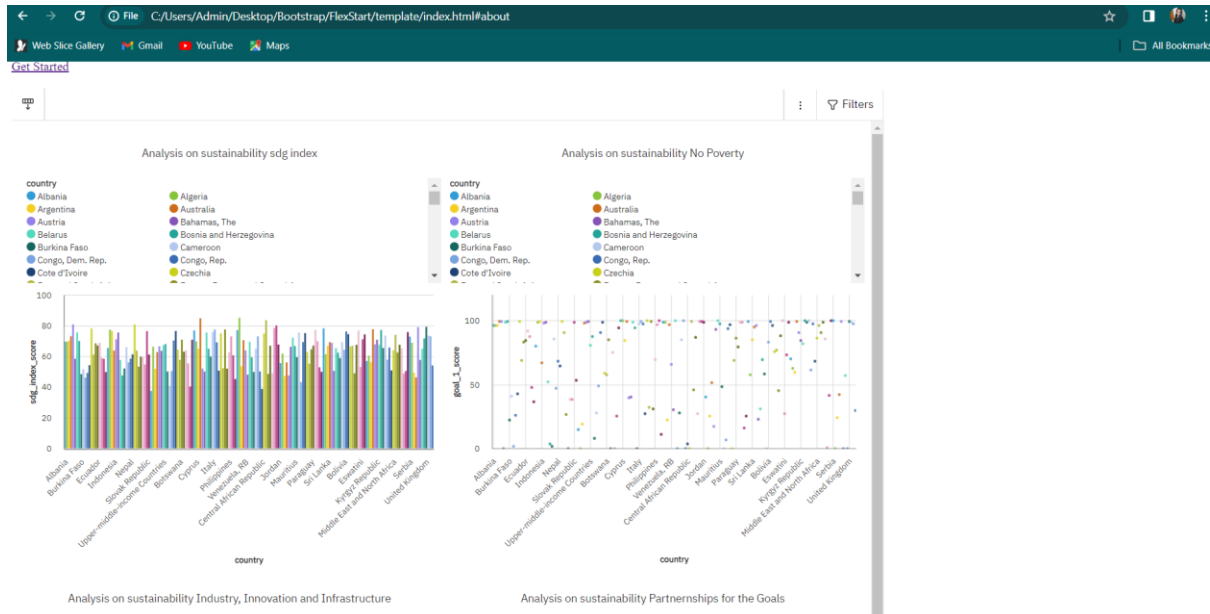


Step 11: Done web integration



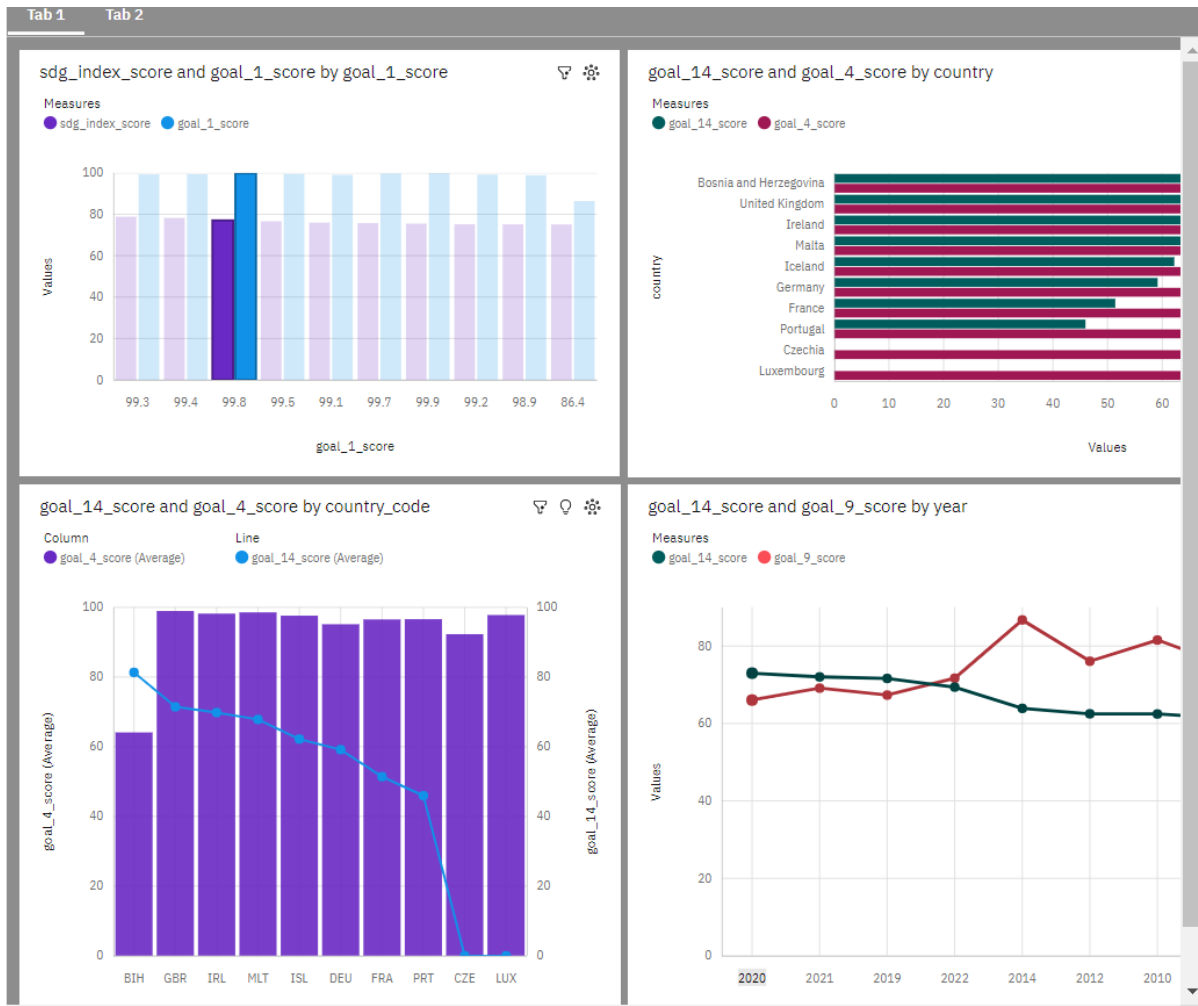
REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



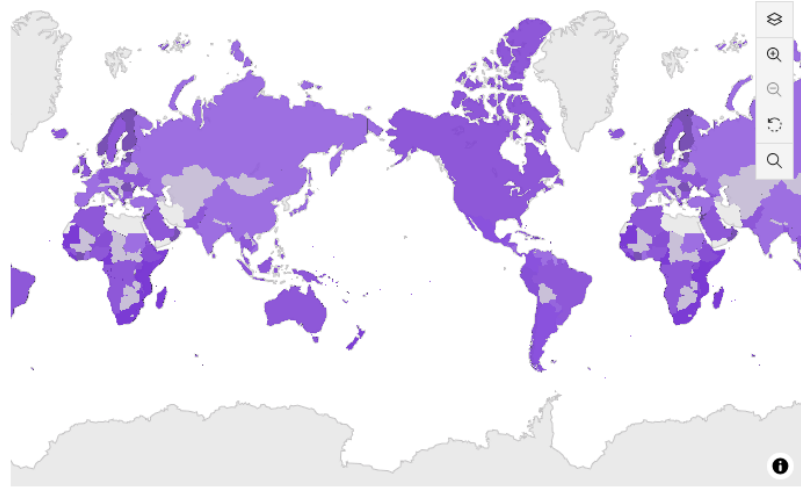
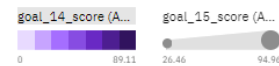
REPORT

Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)

- "Life on Land", offering a detailed view of sustainability and progress towards the related SDGs. This aids researchers, policymakers and environmental organizations in monitoring and enhancing land ecosystem health and biodiversity plays a crucial role in global efforts to preserve terrestrial environments and achieve sustainable development goals.

Analysis on sustainability Life on Land

goal_14_score and goal_15_score for country regions



Step 12: Updated the project completion status by moving the cards to review

Smart
Internz

Dashboard

Project

Certificates

Guided Project

Project Workspace

Project Title

Duration

Team

Mentor(s) Name

Visualizing Sustainability: A Cognos-based Analysis of Global Trends (2000-2023)

30 Days

AN

Shivani

Overall Project Progress

Assigned Tasks Progress

50%

50%

GENERAL INSTRUCTION

SHOW

Git Repo

Demo Link

PROJECT DETAILS

TASK & PROGRESS

MENTOR REVIEW

Visualizing Sustainability: A Cognos-Based Analysis Of Global Trends (2000-2023)

INTERMEDIATE

Visualizing Sustainability: A Cognos-Based Analysis Of Global Trends (2000-2023)