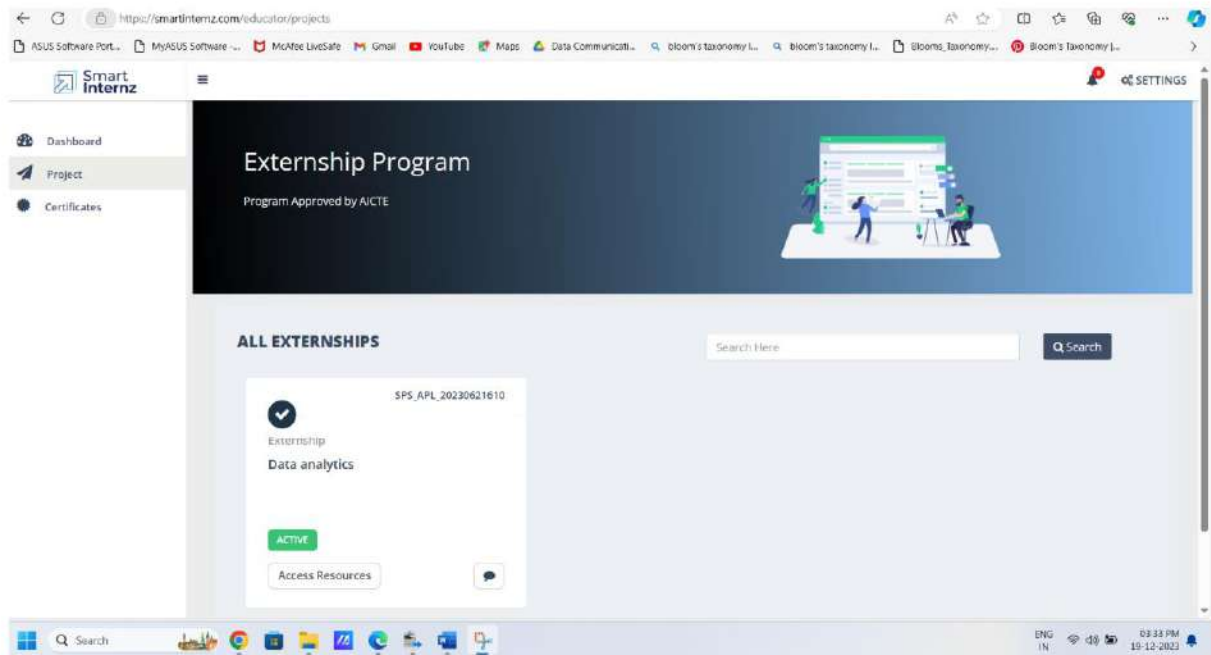


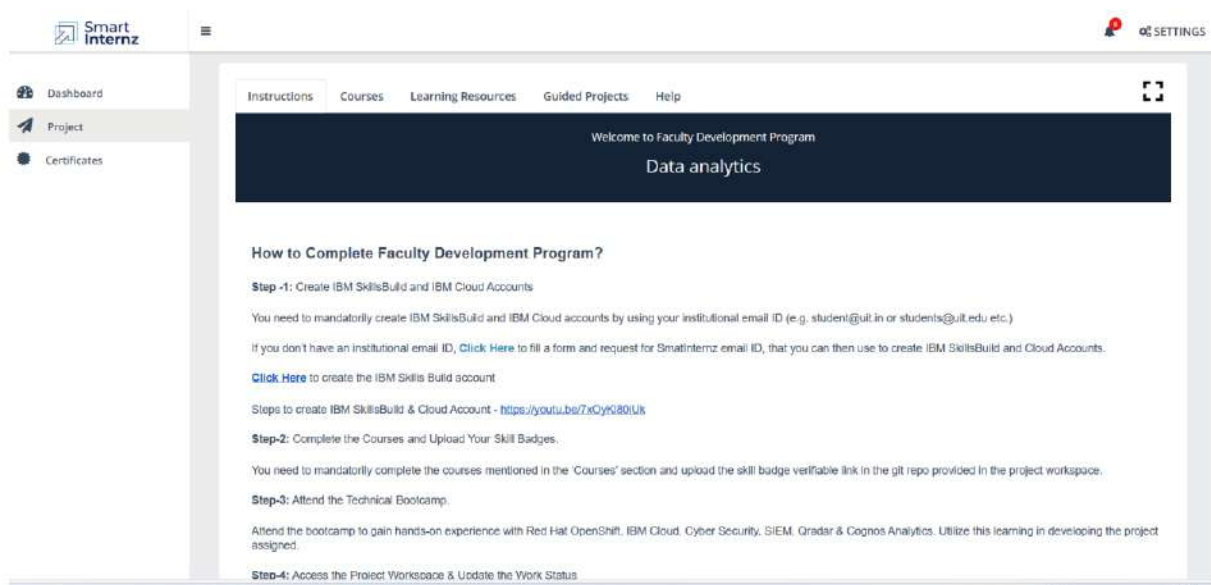
REPORT

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

Step1 : Logged in SmartInternz



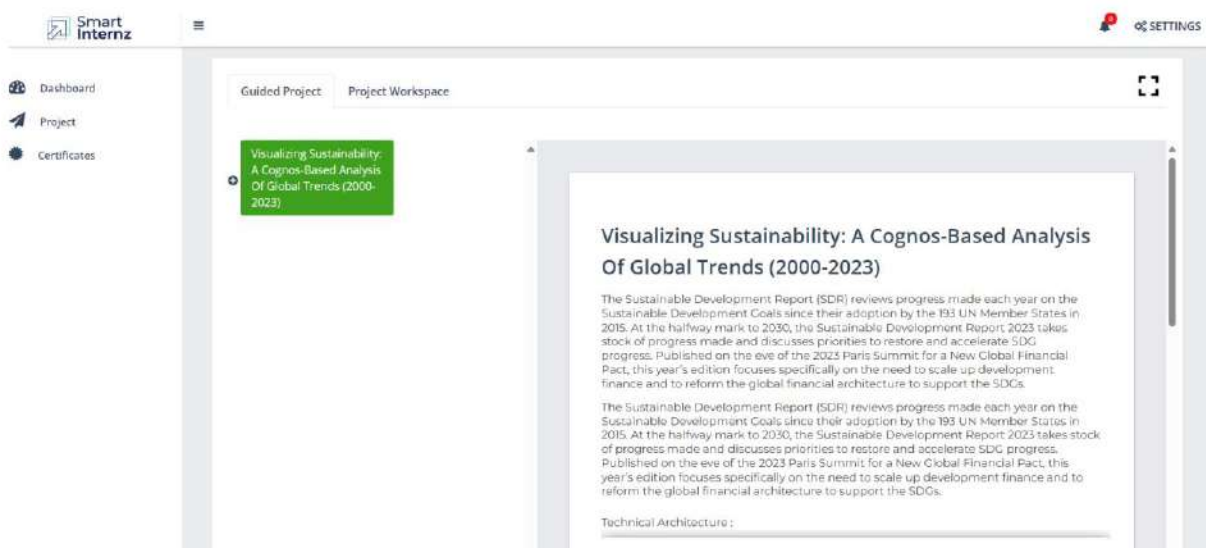
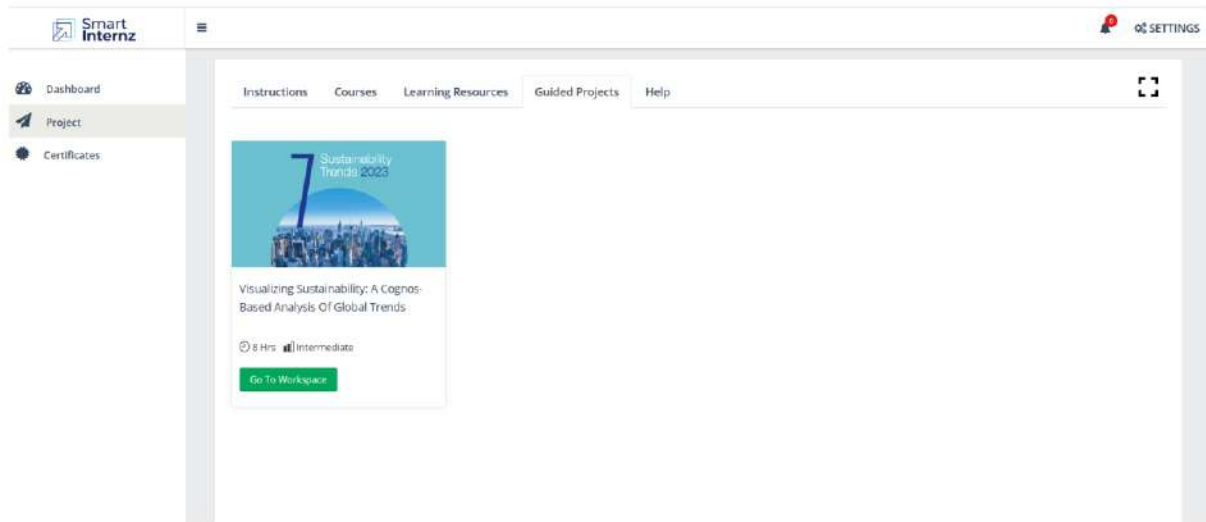
Step2: Selected “ Access Resources”



Step 3: Selected “Guided projects”

REPORT

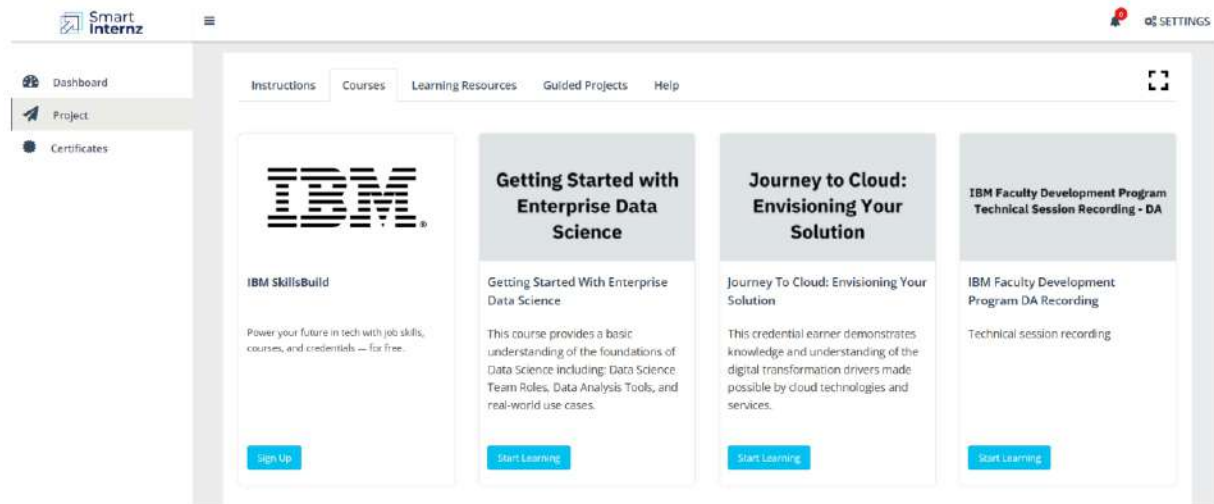
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



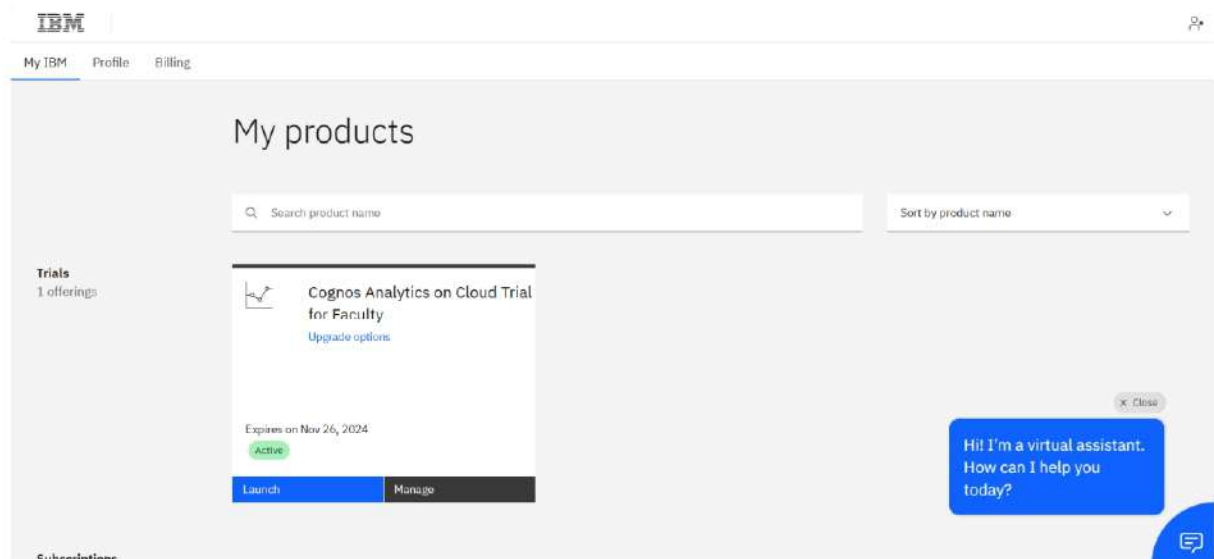
step4: Selected the course “Getting started with Enterprise Data Science”.

REPORT

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



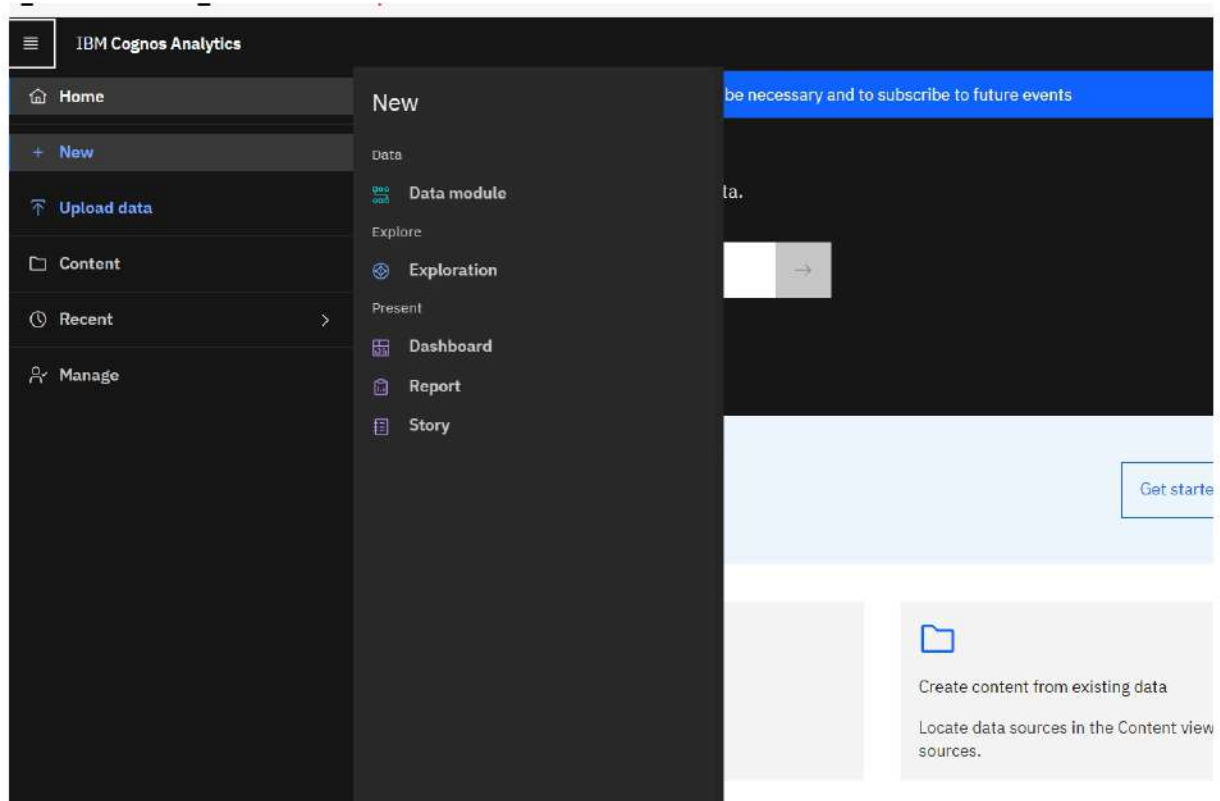
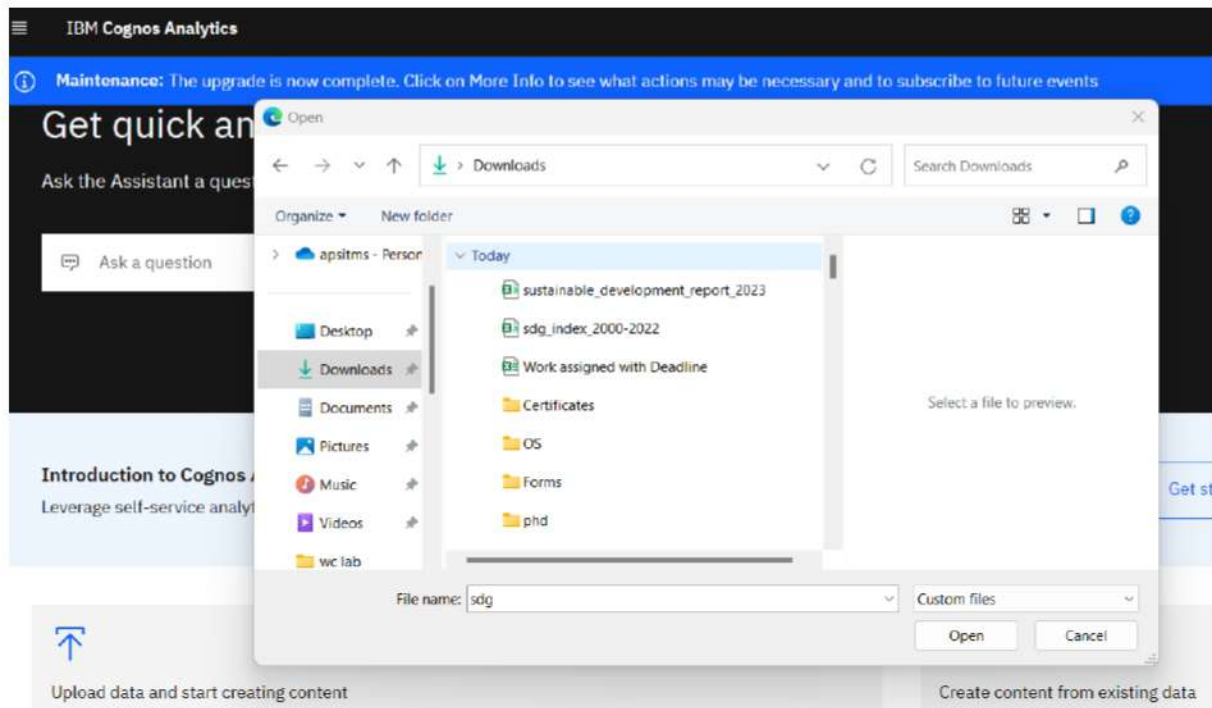
Step 5: Launched the course



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

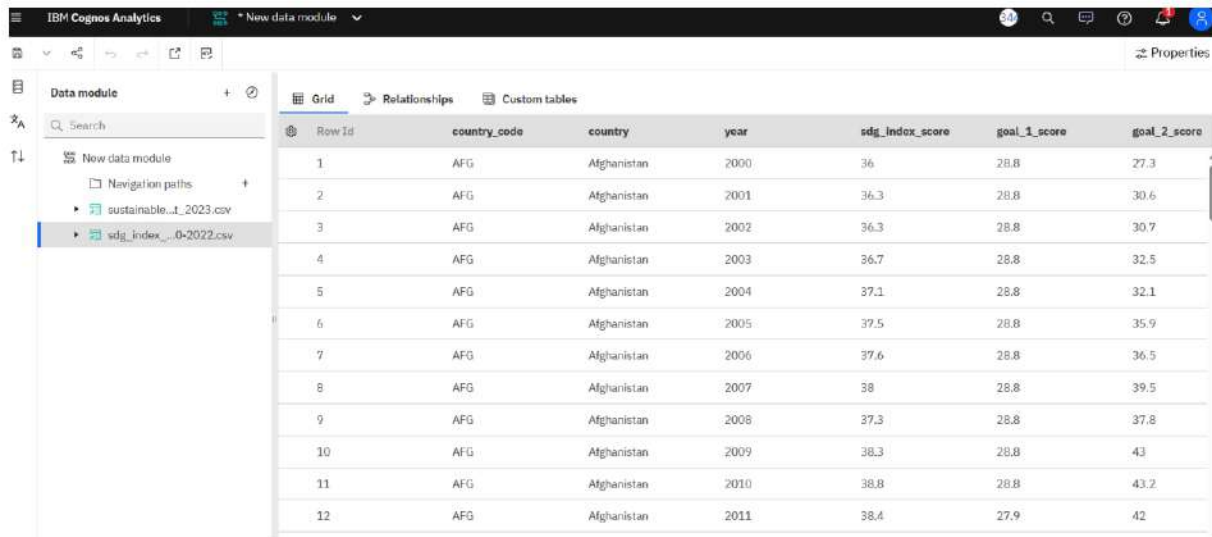
REPORT

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



REPORT

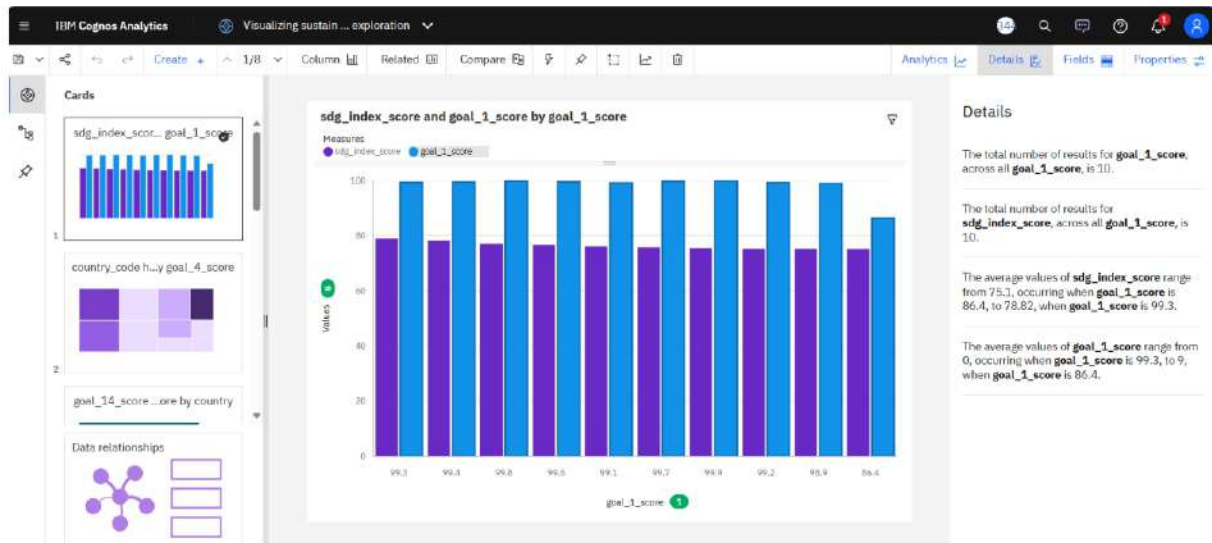
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



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 data is filtered for Afghanistan (country_code AFG) from the year 2000 to 2011.

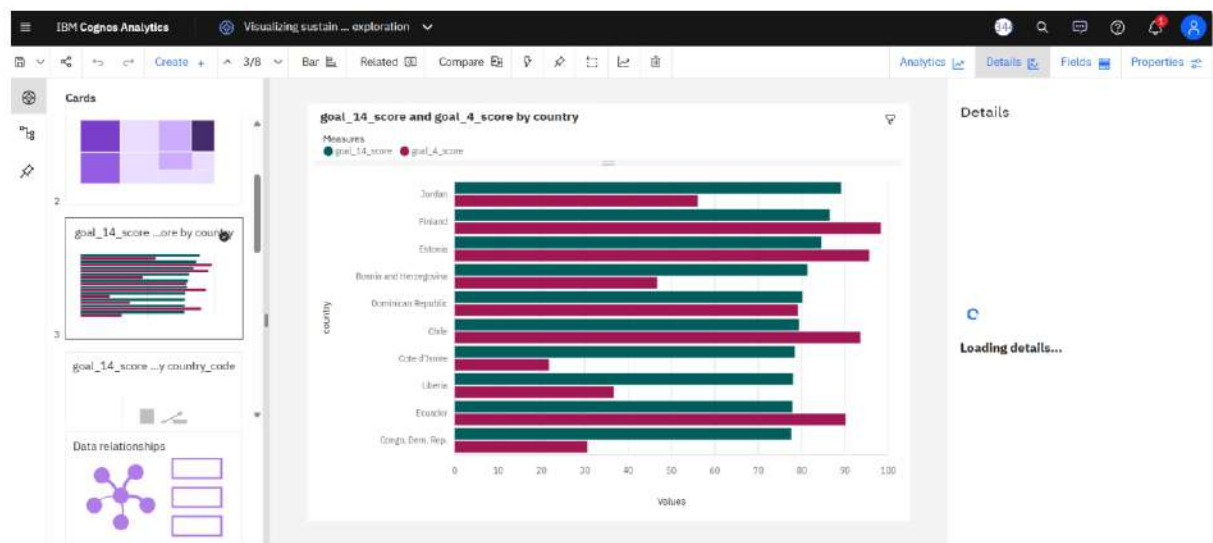
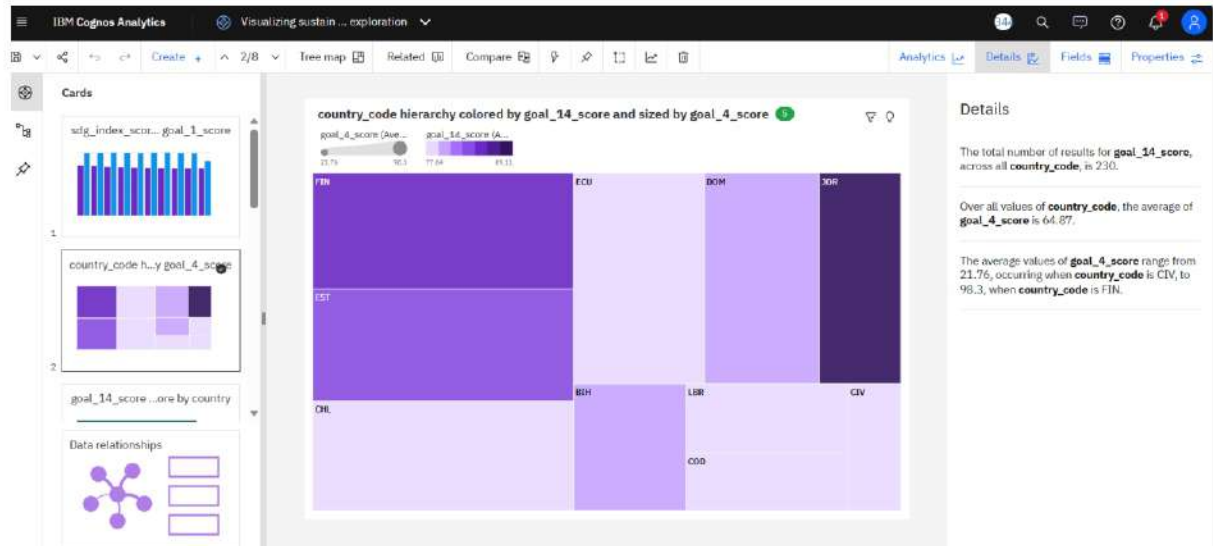
Row Id	country_code	country	year	sdg_index_score	goal_1_score	goal_2_score
1	AFG	Afghanistan	2000	36	28.8	27.3
2	AFG	Afghanistan	2001	36.3	28.8	30.6
3	AFG	Afghanistan	2002	36.3	28.8	30.7
4	AFG	Afghanistan	2003	36.7	28.8	32.5
5	AFG	Afghanistan	2004	37.1	28.8	32.1
6	AFG	Afghanistan	2005	37.5	28.8	35.9
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



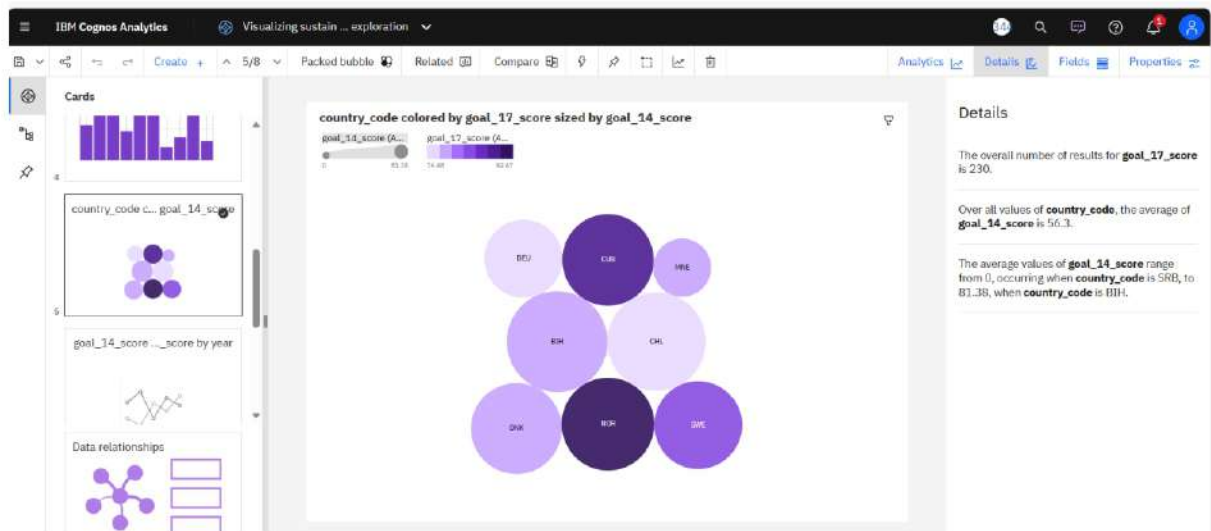
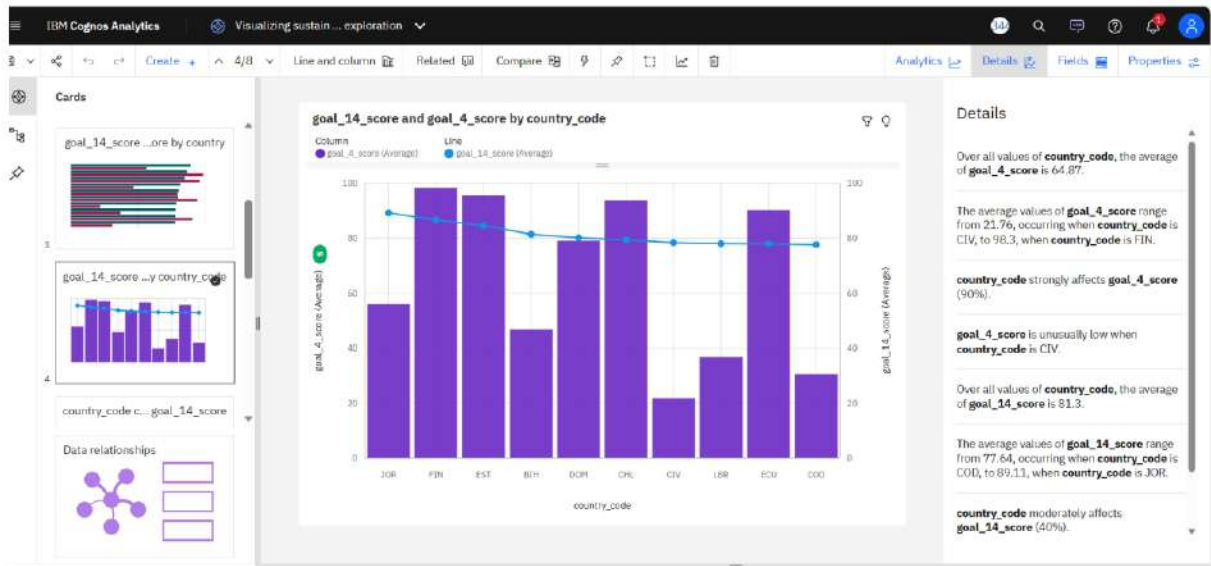
REPORT

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



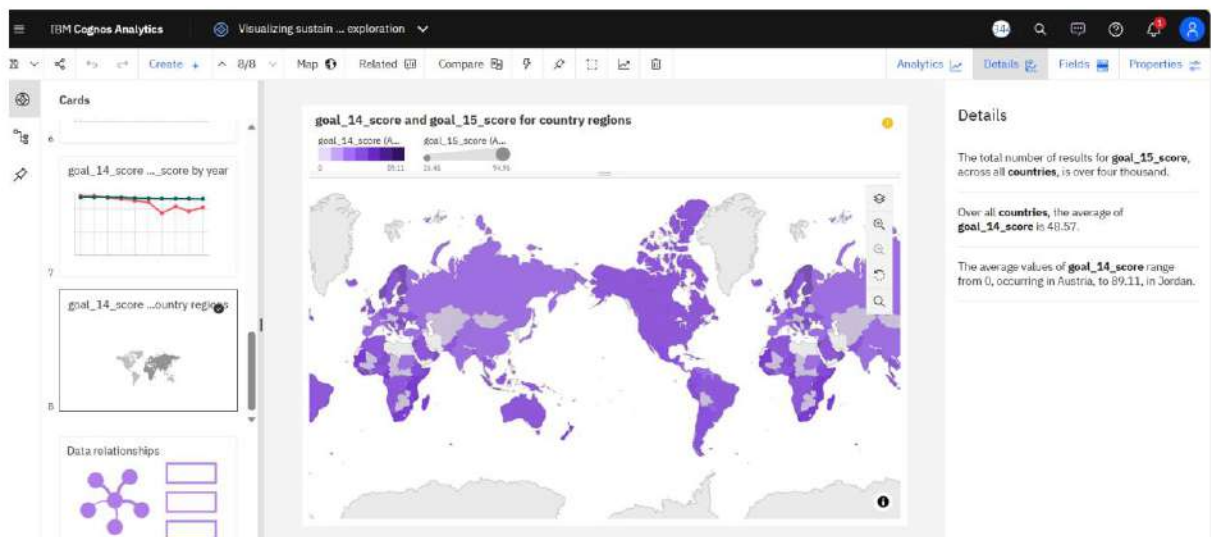
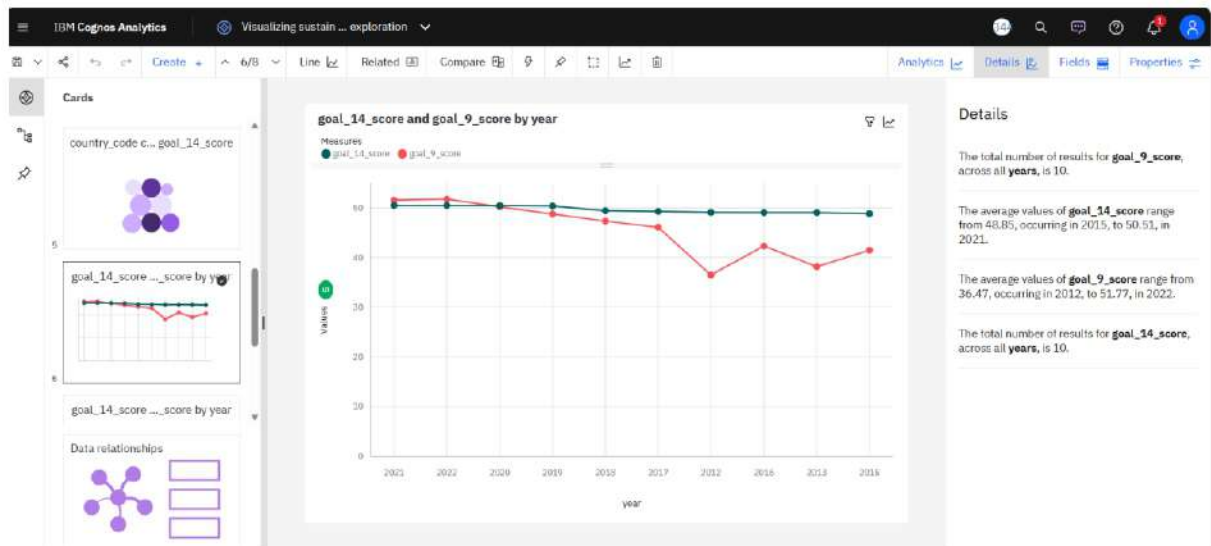
REPORT

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



REPORT

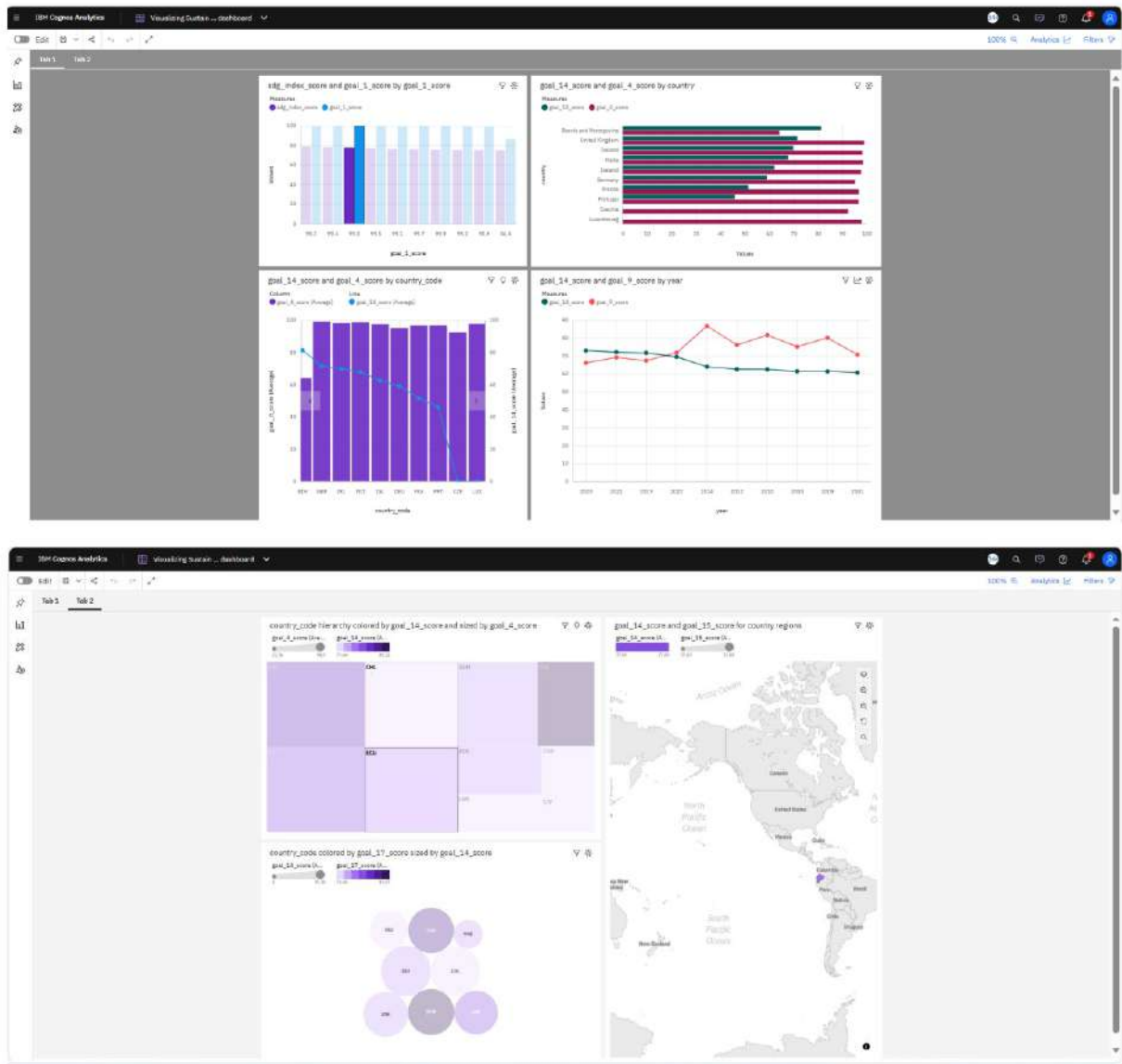
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



Step 8: Created dashboard

REPORT

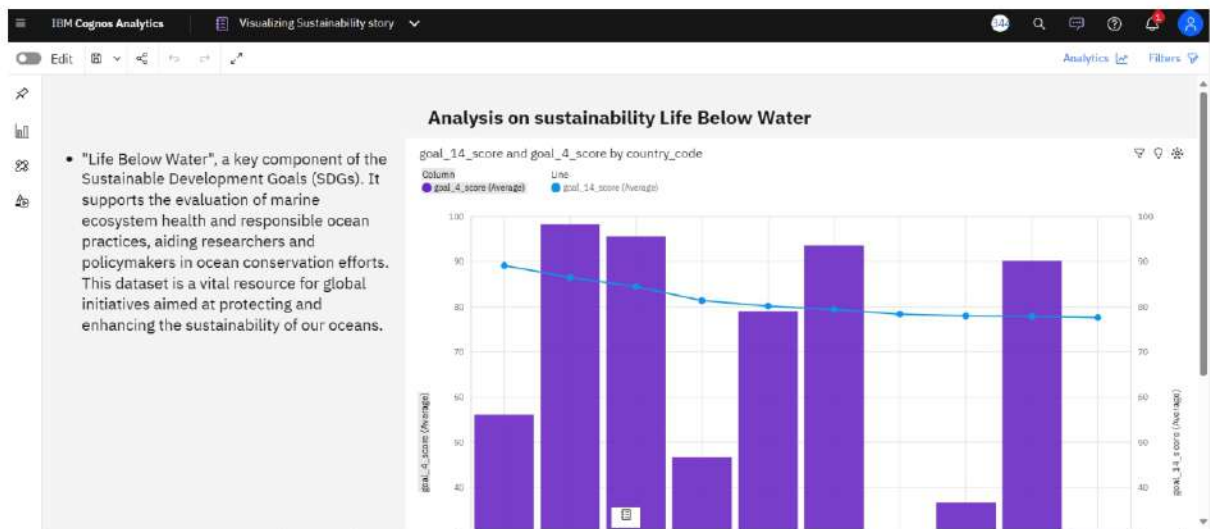
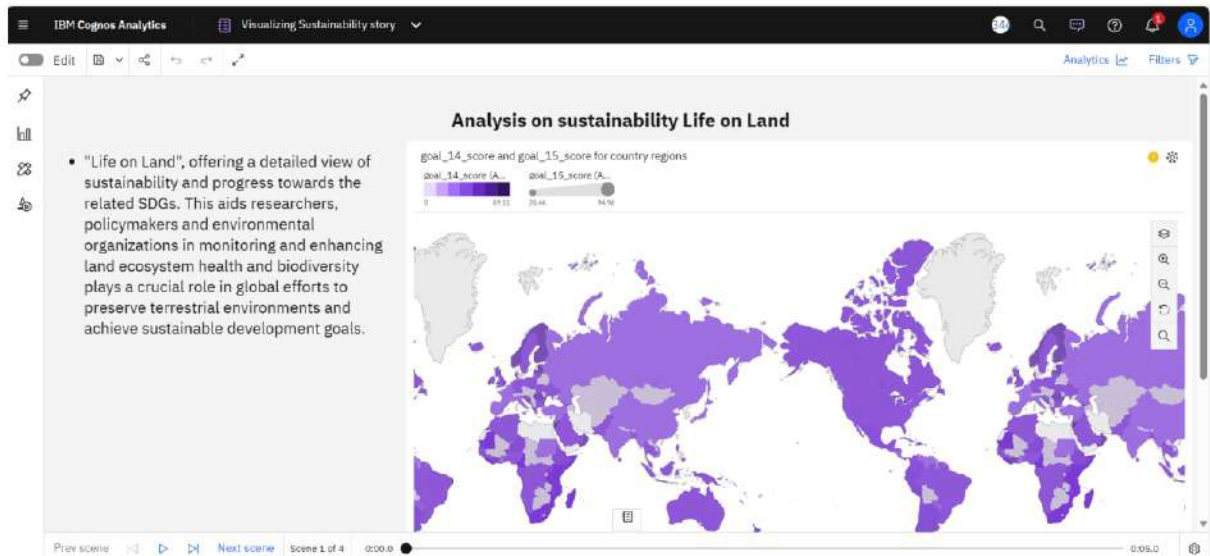
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



Step 9: Created Story

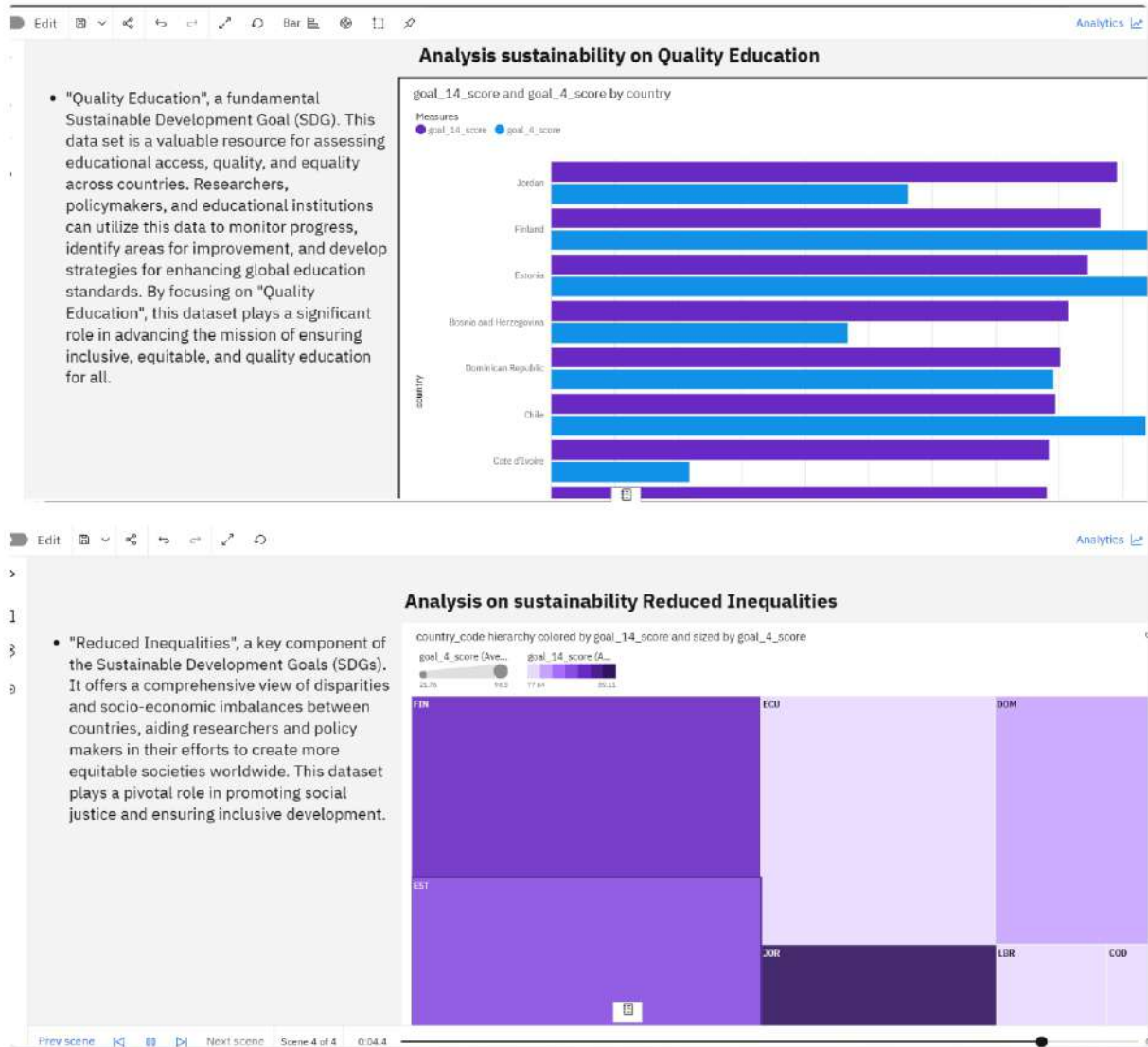
REPORT

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



REPORT

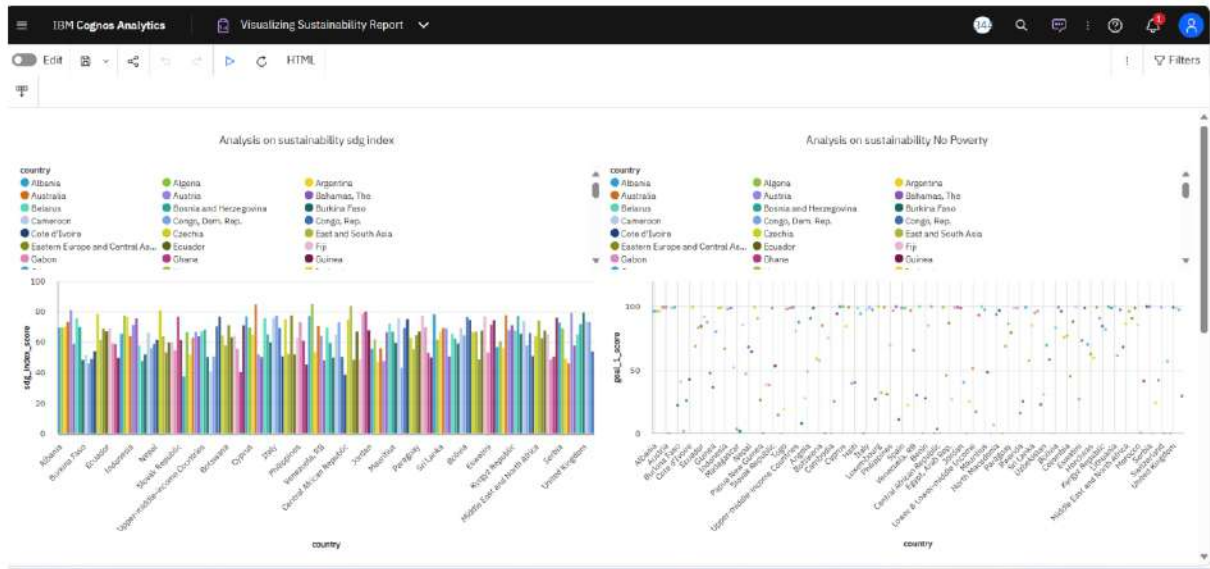
Visualizing Sustainability: A Cognos-Based Analysis of Global Trends (2000-2023)



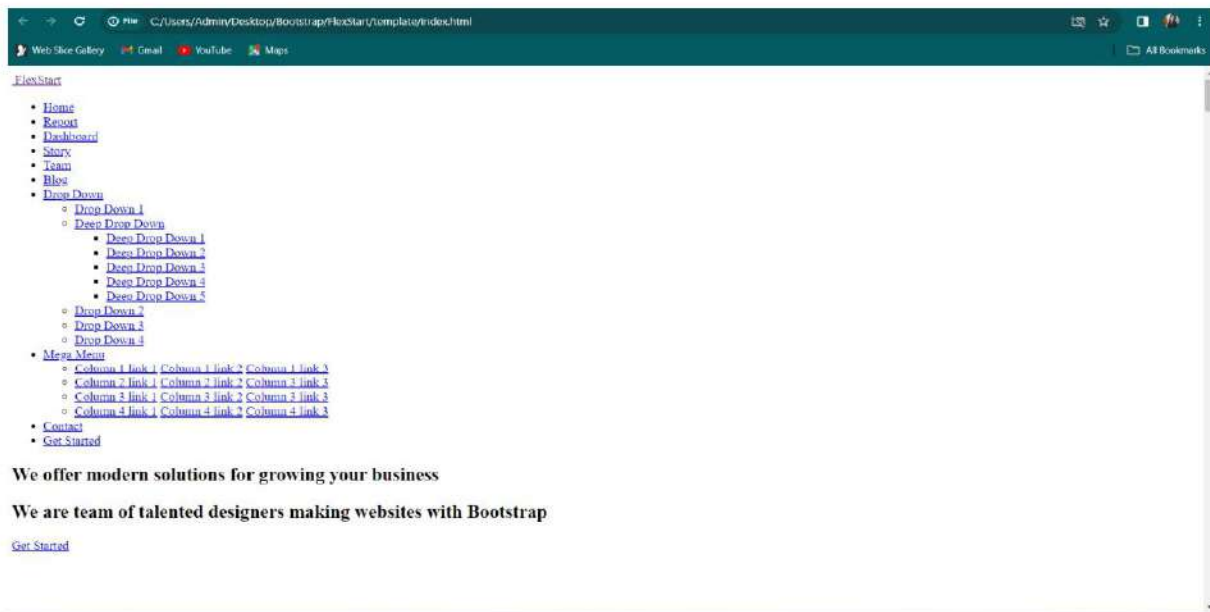
Step 10: Created Report

REPORT

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

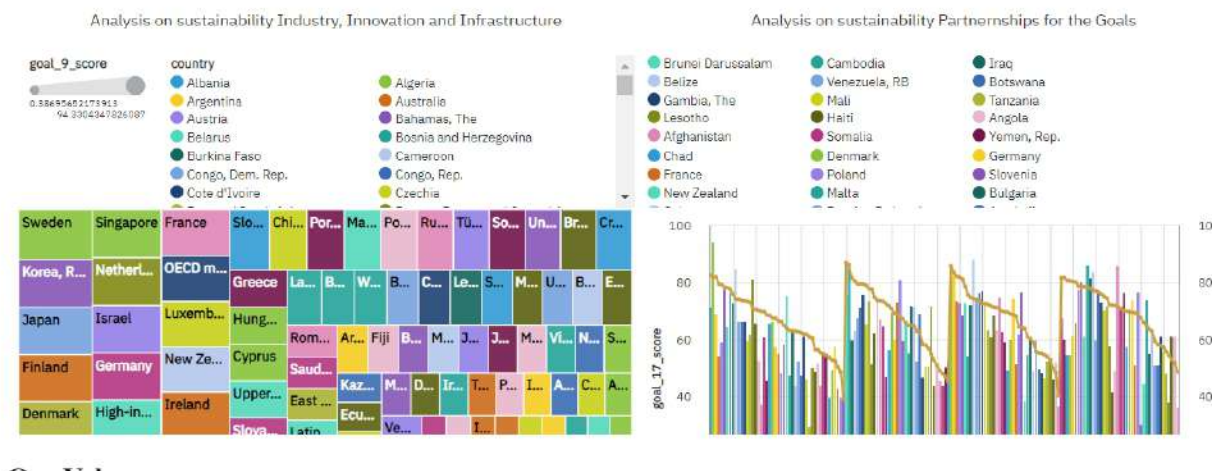
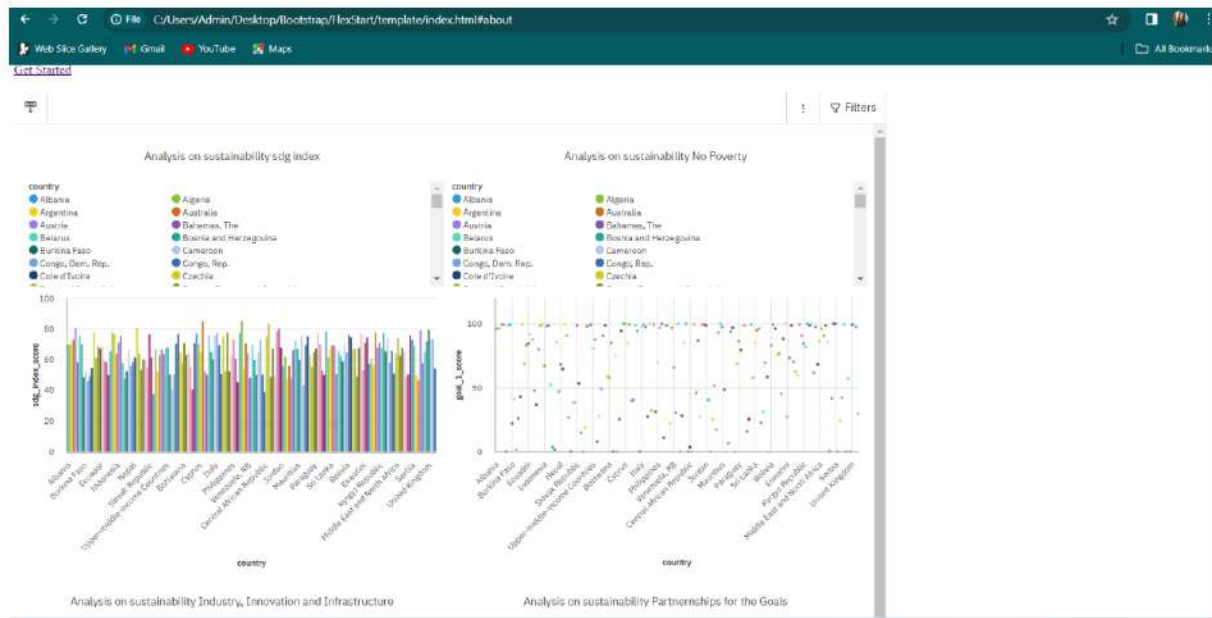


Step 11: Done web integration



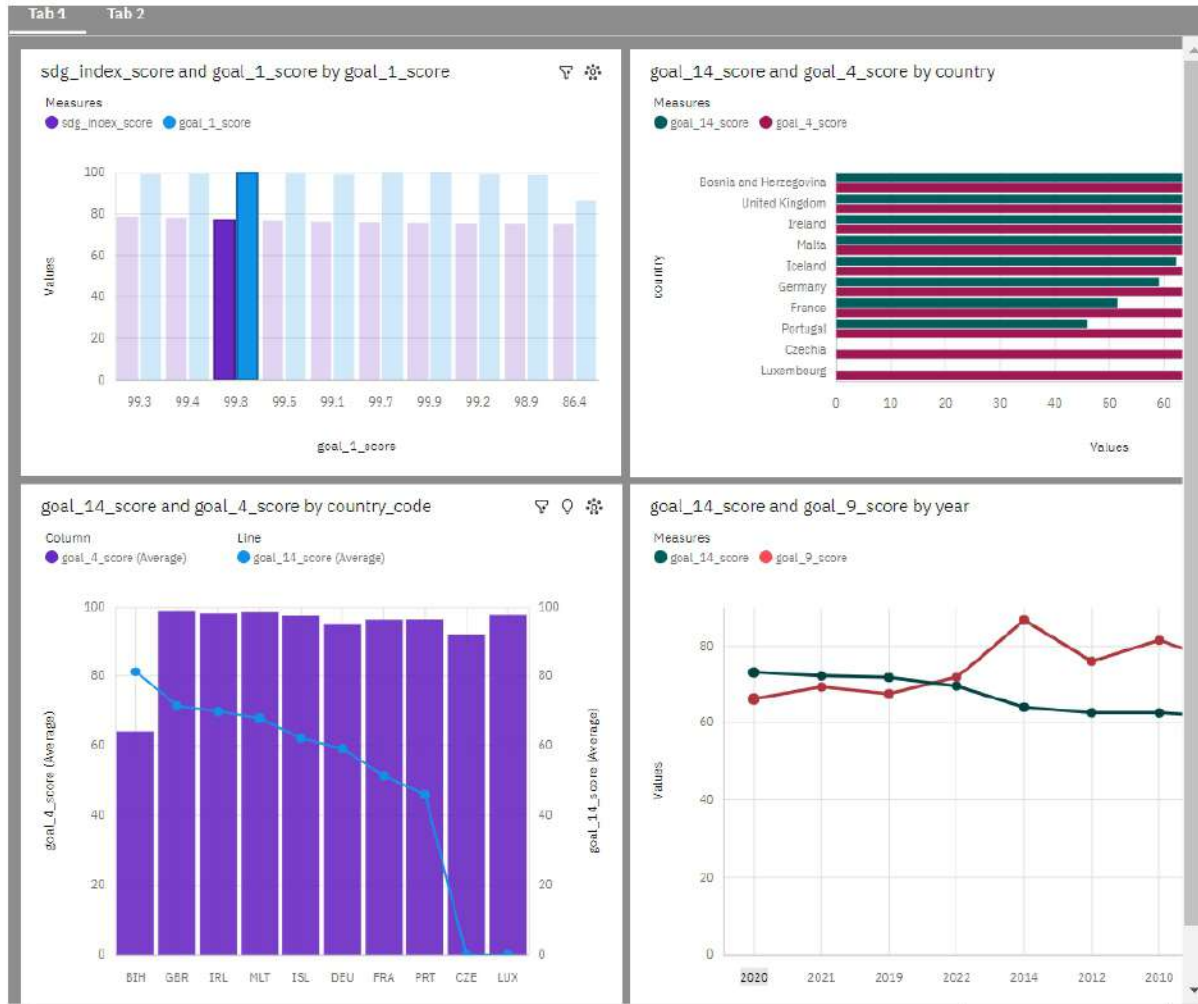
REPORT

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



REPORT

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



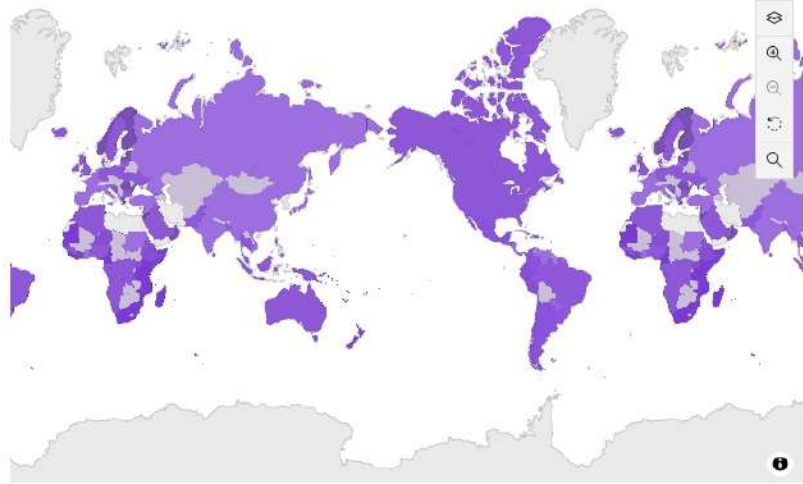
REPORT

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

The screenshot displays the Smart Internz project workspace interface. The top navigation bar includes the Smart Internz logo, a menu icon, and a SETTINGS link. The left sidebar contains links for Dashboard, Project, and Certificates. The main workspace is divided into several sections: a Project Details section showing the project title 'Visualizing Sustainability: A Cognos-based Analysis of Global Trends (2000-2023)', duration of 30 days, team lead 'PL', and mentor 'Shivani'; a GENERAL INSTRUCTION section with a SHOW button; a PROJECT DETAILS section with a card for the project; a TASK & PROGRESS section with an INTERMEDIATE status; and a MENTOR REVIEW section. Two progress indicators are shown: 'Overall Project Progress' at 50% and 'Assigned Tasks Progress' at 50%.