A COMPARATIVE STUDY OF TOP GLOBAL UNIVERSITIES IN DATA ANALYTICS

CSE

Presented by

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ABSTRACT

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- Universities around the world have established programs and departments dedicated to data analytics and related fields. This comparative study aims to assess and rank the top global universities offering data analytics programs.

- The study employs a multi-faceted approach to evaluate the universities. It includes quantitative metrics, such as faculty-to-student ratios, research publication productivity, and industry partnerships, as well as qualitative assessments, such as the quality of curricula, alumni success, and global recognition.

- Through an extensive review of publicly available data, surveys, and expert opinions, this research project aims to provide a comprehensive analysis of the top global universities in data analytics.

INTRODUCTION

- The primary purpose is to provide a comprehensive and objective assessment of universities offering data analytics programs on a global scale.

- The project aims to identify and acknowledge the universities that have established themselves as leaders in the field of data analytics education.

- The project seeks to quantitatively measure academic excellence in data analytics programs and intends to evaluate the practical relevance of data analytics programs.

- This assessment aids students and educators in selecting or designing programs that best align with the evolving needs of the industry.

- The project aims to consider the success of alumni from these institutions.

PROPOSED SOLUTION

- The proposed solution involves a meticulous evaluation of global universities offering data analytics programs.

- It integrates quantitative metrics, qualitative assessments, and surveys to rank universities based on academic excellence, industry relevance, curriculum quality, and alumni success.

- The results will be presented in a comprehensive report with recommendations, serving as a valuable resource for students, educators, employers, and policymakers.

- The proposed solution empowers students by helping them make informed choices about their education and career paths, and it supports employers in finding well-prepared data analytics professionals.

MODULES

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- Data Cleaning

- Exploration

- Dash Board

- Story Board

- User Interface

SYSTEM SPECIFICATION

HARDWARE USED:

Processor : Intel Core i7

RAM : 4 GB

Hard Disk : 128 GB

SOFTWARE USED:

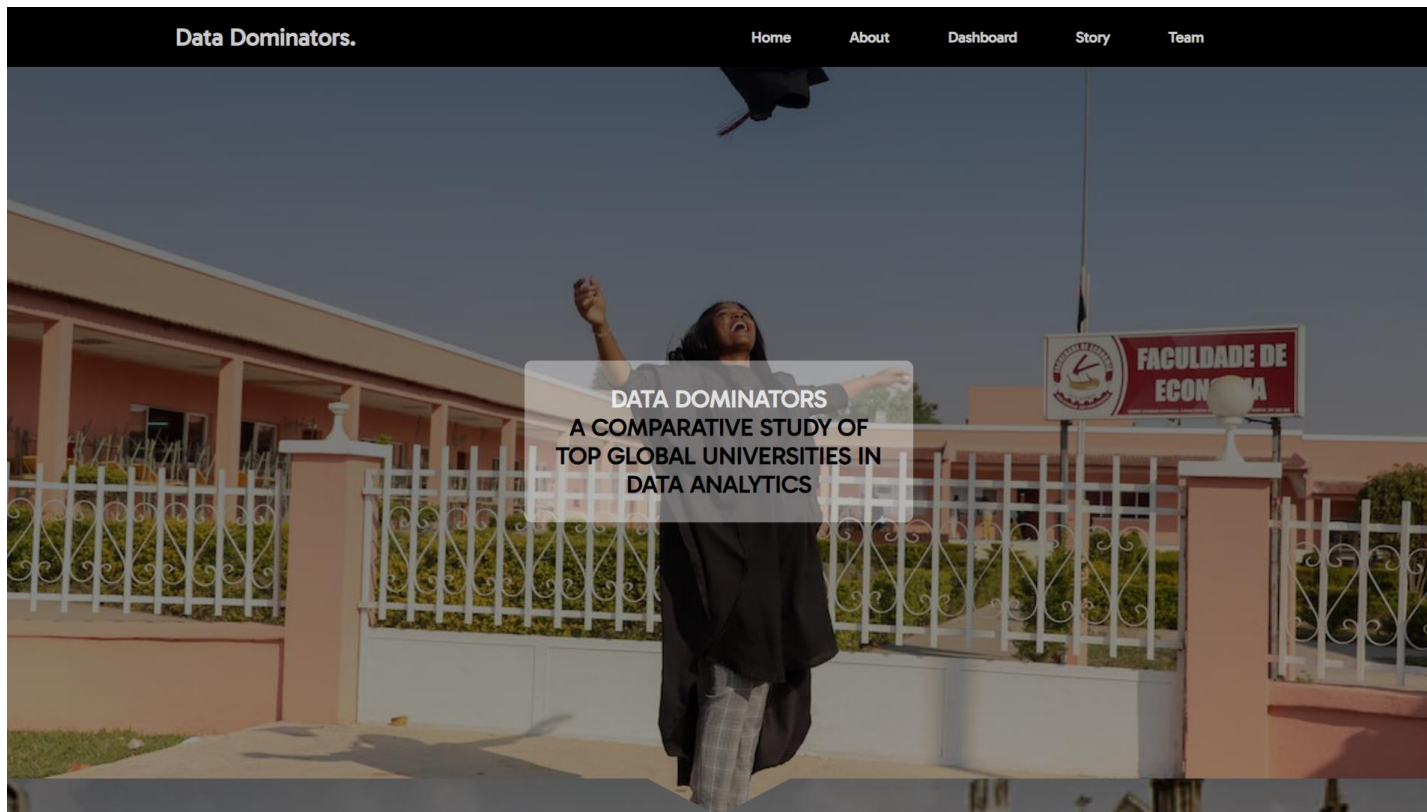Language – HTML, CSS

Program Platform – Visual Studio Code
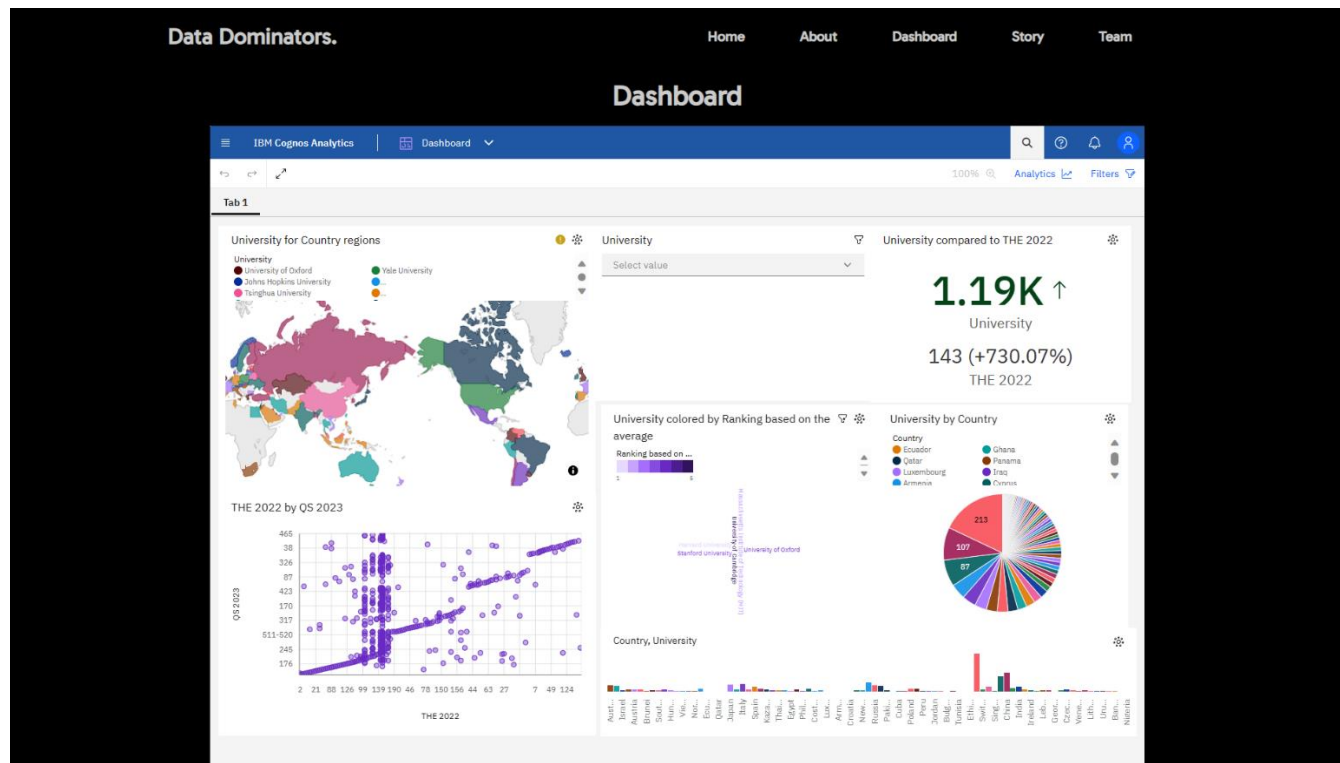
Operating System - Windows
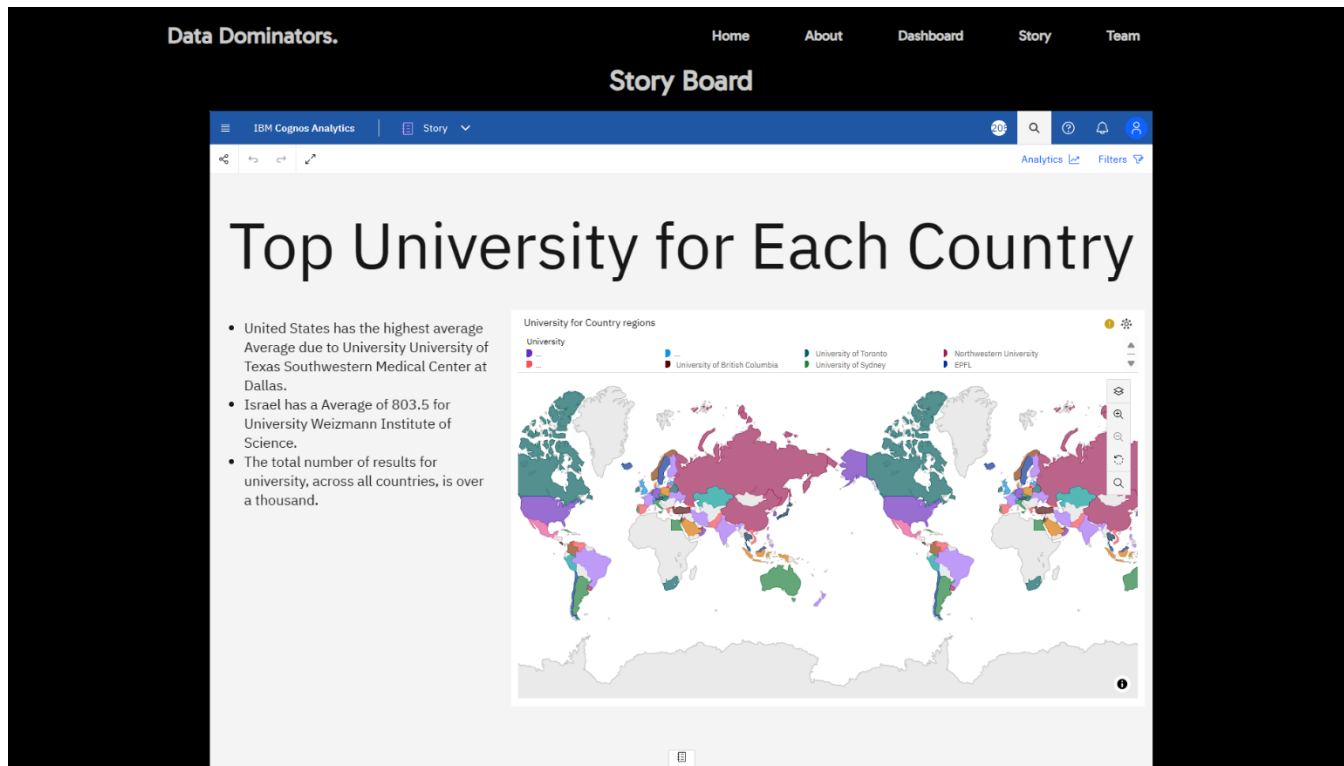
USER INTERFACE

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CONCLUSION

- The project addresses a critical need in the ever-evolving landscape of data analytics education.

- The multi-faceted approach, blending quantitative and qualitative data collection and analysis, offers a well-rounded evaluation of program quality, academic excellence, industry relevance, curriculum design, and alumni success.

- The project's unique emphasis on the real-world applicability of data analytics education sets it apart, making it an invaluable asset to the data analytics community.

- Ultimately, this research project is not just a study; it is a catalyst for informed decisions, positive change, and advancement in field of data analytics education.

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THANK YOU