PROJECT MILESTONE - ETC1010-5510

GROUP: T11_Wed_skimr

GROUP MEMBERS:

Hanchen Wang (30704456), Hao Li (32041594), Jiaying Zhang (30930685), Mohammed Faizan (31939872), Karan Garg (32106580)

TUTOR: Samantha Dawson

LECTURER: Patricia Menéndez

QUESTIONS

- Q1) Which skill category is most common across all Industry Sections and how does it vary between each section?
- Q2) How does the common skill category vary within and between industry_section according to the rank over the period of time?
- Q3) For each industry_section, which industry has the highest penetration rate for the most common skill_category?
- Q4) Find the industry section that is best to each region/continent.
- Q5) Which industry_name sees the maximum growth over time in each region/continent, depending on the region's best industry_section?
- Q6) For each region, which country did the above found industry had had maximum growth? And, what is the income group of that nation?

DATA SOURCE

https://datacatalog.worldbank.org/dataset/skills-linkedin-data https://datacatalog.worldbank.org/dataset/employment-growth-linkedin-data

DATA DESCRIPTION

LinkedIn Data for Development

The LinkedIn-World Bank partnership offers data to help government and researchers understand rapidly evolving labour markets with detailed and dynamic data. It allows leaders to benchmark and compare labour markets across the world; analyze skills. Occupations. Migration, and industries; and leverage real-time data to make policy changes. Visualisations for many of these data are available at linkedindata.worldbank.org.