Regular Expression Assignment:

Download data kiva\_country\_profile\_variables.csv pada LMS lalu lakukan proses data cleaning untuk data tersebut.

Lebih lanjut silahkan berikan suatu insight (anda dapat memilih sendiri apa yang dapat anda berikan) dari data tersebut.

Berikut keterangan dari kolom di data tersebut.

country

Region

Surface area (km2)

Population in thousands (2017)

Population density (per km2, 2017)

Sex ratio (m per 100 f, 2017)

GDP: Gross domestic product (million current US$)

GDP growth rate (annual %, const. 2005 prices)

GDP per capita (current US$)

Economy: Agriculture (% of GVA)

Economy: Industry (% of GVA)

Economy: Services and other activity (% of GVA)

Employment: Agriculture (% of employed)

Employment: Industry (% of employed)

Employment: Services (% of employed)

Unemployment (% of labour force)

Labour force participation (female/male pop. %)

Agricultural production index (2004-2006=100)

Food production index (2004-2006=100)

International trade: Exports (million US$)

International trade: Imports (million US$)

International trade: Balance (million US$)

Balance of payments, current account (million US$)

Population growth rate (average annual %)

Urban population (% of total population)

Urban population growth rate (average annual %)

Fertility rate, total (live births per woman)

Life expectancy at birth (females/males, years)

Population age distribution (0-14 / 60+ years, %)

International migrant stock (000/% of total pop.)

Refugees and others of concern to UNHCR (in thousands)

Infant mortality rate (per 1000 live births

Health: Total expenditure (% of GDP)

Health: Physicians (per 1000 pop.)

Education: Government expenditure (% of GDP)

Education: Primary gross enrol. ratio (f/m per 100 pop.)

Education: Secondary gross enrol. ratio (f/m per 100 pop.)

Education: Tertiary gross enrol. ratio (f/m per 100 pop.)

Seats held by women in national parliaments %

Mobile-cellular subscriptions (per 100 inhabitants)

Mobile-cellular subscriptions (per 100 inhabitants)

Individuals using the Internet (per 100 inhabitants)

Threatened species (number)

Forested area (% of land area)

CO2 emission estimates (million tons/tons per capita)

Energy production, primary (Petajoules)

Energy supply per capita (Gigajoules)

Pop. using improved drinking water (urban/rural, %)

Pop. using improved sanitation facilities (urban/rural, %)

Net Official Development Assist. received (% of GNI)