Scenario – Business Problem

# 1 Introduction

Due to financial crisis over the last decade, there has been a huge population migration from weak economic countries to countries with stronger financial background and infrastructure. Choosing a country or a city to relocate had only one criterion: opportunity for self-employment and self-improvement aka setting the basis for starting a new life. Taking other parameters under consideration for relocation such as weather conditions or average quality of life was a luxury that were rarely considered, since individuals were on the brink of financial destruction and of course there weren’t enough job opportunities.

# 1.2 Business Problem

However, in the last decade, along with the economic crisis, some professions have been emerged, in which the physical presence of the employee in the company is not needed (remote jobs). Many companies also spread to other countries where the workforce was cheaper, creating more opportunities for people who wanted to emigrate and choose a job of their own specialization. What if an employee has two or more job opportunities in different countries / cities with similar financial earnings? Then additional criteria have to be taken into account to make the final decision. One of these criteria is the climatic conditions prevailing in a country / city. Knowing the climatic conditions of a city, how can an employee know which other cities have similar weather condition? That would be quite helpful for the employee’s relocation problem.