**Introduction**

1. **Background:**

The world happiness report gives us a clear understanding of rankings of different countries based on happiness quotient of people. It is based on several factors which vary from country to country and depending on how they vary a score is given to each country. Highest scorer is the happiest country. These scores change from year to year based on different attributes like GDP etc.

1. **Problem:**

The data collected in this regard will help us find the score of additionally added countries based on the previous sets of data. This in turn would produce an overall rank and score of new countries. Apart from this, data can also be used to determine what factors play an important role in determining the happiness quotient of an individual country and the project aims to predict how countries can improve their happiness quotient.

1. **Interest:**

Now understanding why looking at such a data set is important. For any organization, no matter how small or big, it is important to keep a check on the mental state of the people working there. Only then, the organization grows altogether. Making sure working people are happy lets organizations work more efficiently.