**Project 1 Team 7**

**Project Title:** World Happiness Project

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**Project Description/Outline:** We have a data set from 2015 to 2017 which contains happiness scores, GDP per Capital, life expectancy, generosity, government corruption trust score etc. of countries.We will examine the data set and answer following questions than put our finding in the our final presentation to make it more visually understandable for consumer to help their decision making process.

**Research Questions to Answer:**

**Question 1 - Which region of the world has higher mean happiness score then other regions?**

**Question 2 - Is there any correlation between GDP per capita and happiness score?**

**Question 3 - Does countries has higher level freedom, also has higher happiness score? Relationship between freedom level and happiness level?**

**Question 4 – Does people have higher happiness level, also has higher life expectancy?**

**Question 5 – Does being more happy make people to have more babies or not. If there a correlation between happiness and fertility rate what is the direction?**

**Data Sets to be Used:** Happiness rank and scores by country, 2015 from “www.kaggle.com”

**Rough Breakdown of Tasks:**