Requirement
In this project, you are required to develop a dashboard and its content, which will test your ability to select appropriate KPIs and present them using the capabilities of a reporting and data visualization tool (Tableau Software).

Dashboard KPIs and Content
Based on the data that is to be used for this project, you can select ANY appropriate KPIs that will help analyze the data from different perspectives. For example, you can try to correlate literacy rate with life expectancy.

Note: The KPIs you select are not important from the project perspective and, hence, will not be evaluated. Therefore, your focus should be on developing the dashboard and its content.

Data
The dashboard content must be based on the data that will be provided to you in Excel files on Blackboard. This data pertains to world statistics including population, GDP, education, Internet users, and life expectancy.

Tool
You are required to develop the dashboard and its content using Tableau software.

Deliverables
You will develop appropriate visualizations and present them on a dashboard. As a minimum, the following must be incorporated in the Tableau file that you will submit:
1. Dashboard
2. Dashboard content that must include 3 or 4 items
3. Content items must include at least one table; for the other items, any type of chart can be used

The following features must be incorporated (either in one or all 3/4 visualizations):
1. Quick filters
2. Single value (Dropdown)
3. Multiple values (List)
4. Hierarchy
5. Top N function
6. Trend line
7. Table formatting
8. Annotation

You are required to submit the final product as a Tableau workbook (.twbx) file. This file must be submitted via e-mail – not through Blackboard.

Grading criteria
The project will be graded based upon the following:
‣ 50% - Meets requirements specified in the deliverables section
‣ 20% - Functionality as well as look and feel
‣ 30% - Overall quality and how it compares to other submissions