CIS550 Final Report

Group 16

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Summer Olympics: 1960 – 2016

**Motivation for the Idea**

The Summer Olympics is one of the most popular global gathering of summer sports. We wanted to create a holistic view of the Summer Games by combining data on countries and athletes from several sources. It has been reported that the Summer Olympics has been losing viewership. By combining the data, we wanted to figure out which sports and events do specific countries continue to dominate. In addition to comparing countries, we wanted to create a single interface where users can compare the cost acquired by host cities and cost per athlete. Here, users can explore these cases and more with an interactive website, and test their knowledge with a quiz at the end.

**Resources**

The Guardian

Web Crawling

DataSource

Knoema