**Proposal submitted for Project No. 2**

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**Project name:** Life Expectancy Analysis

**Proposed topic:** The project will focus on Life Expectancy at the global level impacted by healthcare expenditures (such as per capita income), water and sanitation.

**Data:** Data range is from 2000 – 2015. Multiple data sets being used.

* Life expectancy data and healthcare expenditure data.
* Life expectancy and managed water services data
* Life expectancy and managed sanitation services

**Methodology:** Three interactive visualizations are proposed. The first is a geographical map representating life expectancy by country. The second will be a bar graph or scatterplot of factors related to expenditures in healthcare and managed water/sanitation services.

**Links to datasets:**

1. <http://apps.who.int/gho/data/view.main.SDG2016LEXv?lang=en>
2. <https://data.worldbank.org/indicator/NY.GDP.PCAP.KN>
3. <http://apps.who.int/gho/data/view.main.SDGCHEPERCAPITAv?lang=en>
4. <http://apps.who.int/gho/data/node.main.WSHSANITATION?lang=en>
5. <http://apps.who.int/gho/data/node.main.WSHWATER?lang=en>