Quarto Example: Gapminder Data

S. Kelly

Introduction

Here is where you might want to write text about your project.

Running Code

Loading the required packages.

```
library(gapminder)
library(tidyverse)
```

Summary statistics for the gapminder data

country	continent	year	lifeExp
Afghanistan: 12	Africa :624	Min. :1952	Min. :23.60
Albania : 12	Americas:300	1st Qu.:1966	1st Qu.:48.20
Algeria : 12	Asia :396	Median :1980	Median :60.71
Angola : 12	Europe :360	Mean :1980	Mean :59.47
Argentina : 12	Oceania : 24	3rd Qu.:1993	3rd Qu.:70.85
Australia : 12		Max. :2007	Max. :82.60
(Other) :1632			
pop gdpPercap			
Min. :6.001e+04	Min. : 24	1.2	
1st Qu.:2.794e+06	1st Qu.: 120	02.1	
Median :7.024e+06	Median: 353	31.8	
Mean :2.960e+07	Mean : 721	.5.3	
3rd Qu.:1.959e+07	3rd Qu.: 932	25.5	
Max. :1.319e+09	Max. :11352	23.1	

Mexican Life Expectancy

```
gapminder %>%
  filter(country == "Mexico") %>%
  ggplot(mapping = aes(x = year, y = lifeExp)) + geom_line(linewidth = 2, color = "orchid"
```

Mexican Life Expectancy

