The Small-World Phenomenon (Optional)

Read chapters 2 and 20 from "Networks, Crowds, and Markets: Reasoning about a Highly Connected World" By David Easley and Jon Kleinberg. Cambridge University Press, 2010 for a more in-depth take on the Small World Phenomenon.

Chapter 2: http://www.cs.cornell.edu/home/kleinber/networks-book/networks-book-ch02.pdf

Chapter 20: http://www.cs.cornell.edu/home/kleinber/networks-book/networks-book-ch20.pdf