Lesson 4:

1. Why Python

Why did we choose Python? Easy to use, widely-used, and powerful.

1. Indentation in Python

Whitespace matters! Structure of code helps with compiler or interpreter of a language. Also makes it more readable for humans.

1. BNF in Real Life

Grammars are used by the interpreter, and useful for guessing passwords/measuring their strength.

1. Work Ethics in Programming

Don’t let web crawlers go everywhere unless the website owner consents.

1. Seed Pages in the Real World

Hard to find a good seed page, sometimes you find them after crawling or by hand.

1. Helping Udacity

Encourage friends and more students, use forums, produce creative extra materials.