The Beach

Sam's Sandcastles

New Bucket
Working Shovel
Good Rake

An Analogy

The Beach

My Sand Castle

Using tools from
Sam's Sandcastles

Sam's Sandcastles

New Bucket
Working Shovel
Good Rake

Another Castle

Using tools from
Sam's Sandcastles

Idea: A toolshed full of tools,
just for my sandcastle business!

Virtual Environments: I Don't Like Sand

It's coarse and rough and irritating, and it gets everywhere. Not like here. Here everything's soft... and smooth...

The Computer

Global Packages
Python 2
Bad libraries
Old C modules

Idea: A virtual environment, just for CS41: Stanford Python!