

**ISDS 3107**  
**Assignment 2: Sprint Zero / Install Python**  
**Due: 17 September 2020**

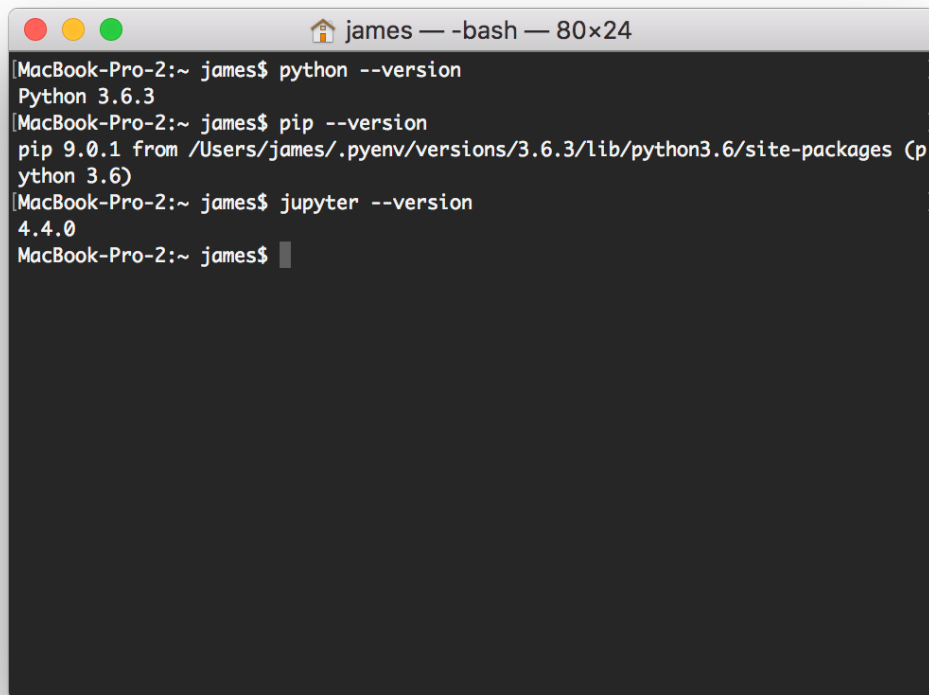
Description

The goal of this assignment is to install Python 3 and accompanying packages needed for a development environment.

You can learn more about Python here: <https://www.python.org/>  
Suggested installation instructions can be found in chapter 4 of the online book:  
[https://www.softcover.io/read/92780ad5/python\\_book/sprint\\_zero](https://www.softcover.io/read/92780ad5/python_book/sprint_zero)

Requirements

Install Python 3.6, or later version, on your laptop to include PIP and Jupyter Notebook,

A screenshot of a macOS terminal window titled 'james — -bash — 80x24'. The terminal shows the following commands and output:

```
MacBook-Pro-2:~ james$ python --version
Python 3.6.3
MacBook-Pro-2:~ james$ pip --version
pip 9.0.1 from /Users/james/.pyenv/versions/3.6.3/lib/python3.6/site-packages (p
ython 3.6)
MacBook-Pro-2:~ james$ jupyter --version
4.4.0
MacBook-Pro-2:~ james$
```

Grading

- Typing 'python --version' at the command line / terminal returns Python 3.6 or later – 40pts
  - Or 'python3 --version'
- Typing 'pip --version' at the command line / terminal returns any version of pip – 20 pts
  - Or 'pip3 --version'
- Typing 'jupyter --version' at the command line / terminal returns any version of Jupyter – 20 pts
- Any coding editor (Atom, VSCode, etc) discussed in class present on computer – 20 pts