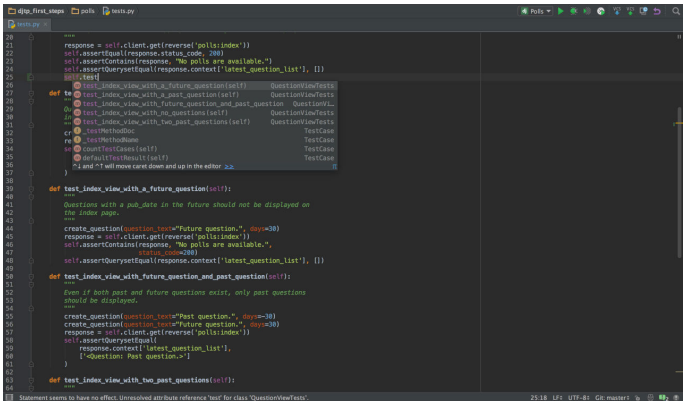
Software Installation

Software Install: Python 3.6 x64

- https://www.python.org/
- https://www.python.org/downloads/windows/
- **Python 3.6.0 - 2016-12-23**
- Download Windows x86-64 executable installer
- Run IDLE
- **Confirm 3.6 x64**
- **Documents:**
- **https://docs.python.org/3/download.html**

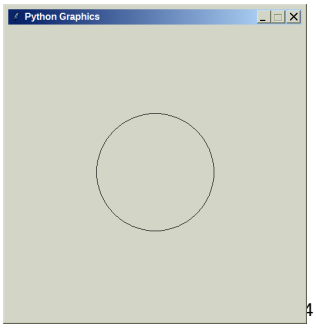
PyCharm Python IDE

- https://www.jetbrains.com/pycharm/
- Free 1 year student license (Community)
- Use ECU e-mail account



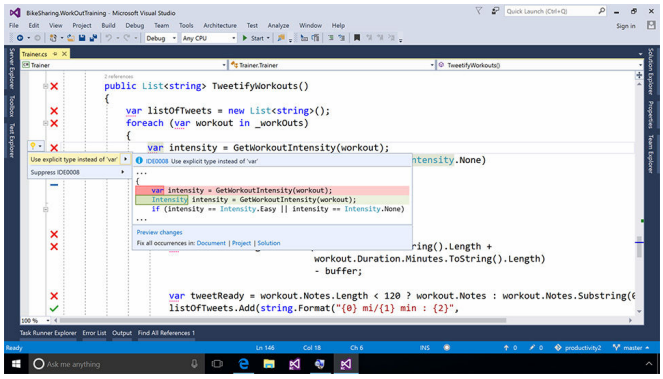
Confirm Installs and Graphics

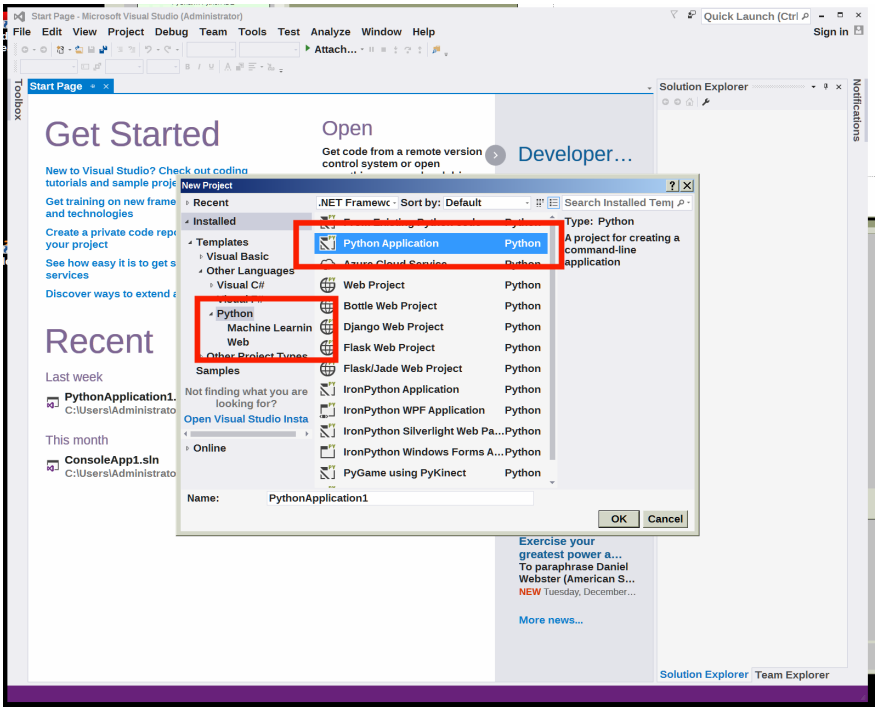
- *In BlackBoard*
- To confirm your Python installation and graphics, you can run the BlackBoard attached graphics code.
- Select the **GraphicsDemo.py** file as the startup object, you should see a new window with a circle when it runs.
- The graphics.py file is a module support file.



Visual Studio RC2017

- https://www.visualstudio.com/vs/visual-studio-2017-rc/
- 6 month student license
- Use ECU e-mail account
- Select Python and VB install options



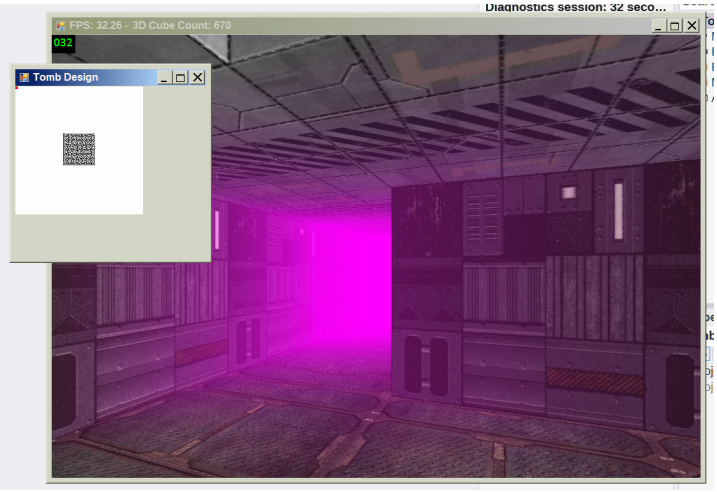


VS 3D Graphics

- Several DLLs and Type Libraries.
- To be posted later in the week.
- Enables 3D graphics.

Tomb Escape

- Hardware 3D
- Sound
- Text to Speech
- Custom Maps
- Customizable

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