

# CSC315-Final Presentation

Who? Aeint Thet Ngon

When? October 21, 2015

# Python: The Challenging Parts

- Indentation means something
- Colons, instead of semicolons

# Python Fascinating Parts

- Defining more than one variable in one line
- No braces
- Datatypes are inferred from the assignment statement
- Availability of packages that helps with data analysis and visualization

# Python: Learning Resources

- Code Academy
- Stack overflow
- Kaggle

# Python: Useful Tools

- IPython Notebook: an interactive computational environment, in which you can combine code execution, rich text, mathematics, plots and rich media
- Different statistical/graphical packages: Numpy, pandas, matplotlib, plotly
- Built-in SQLite3