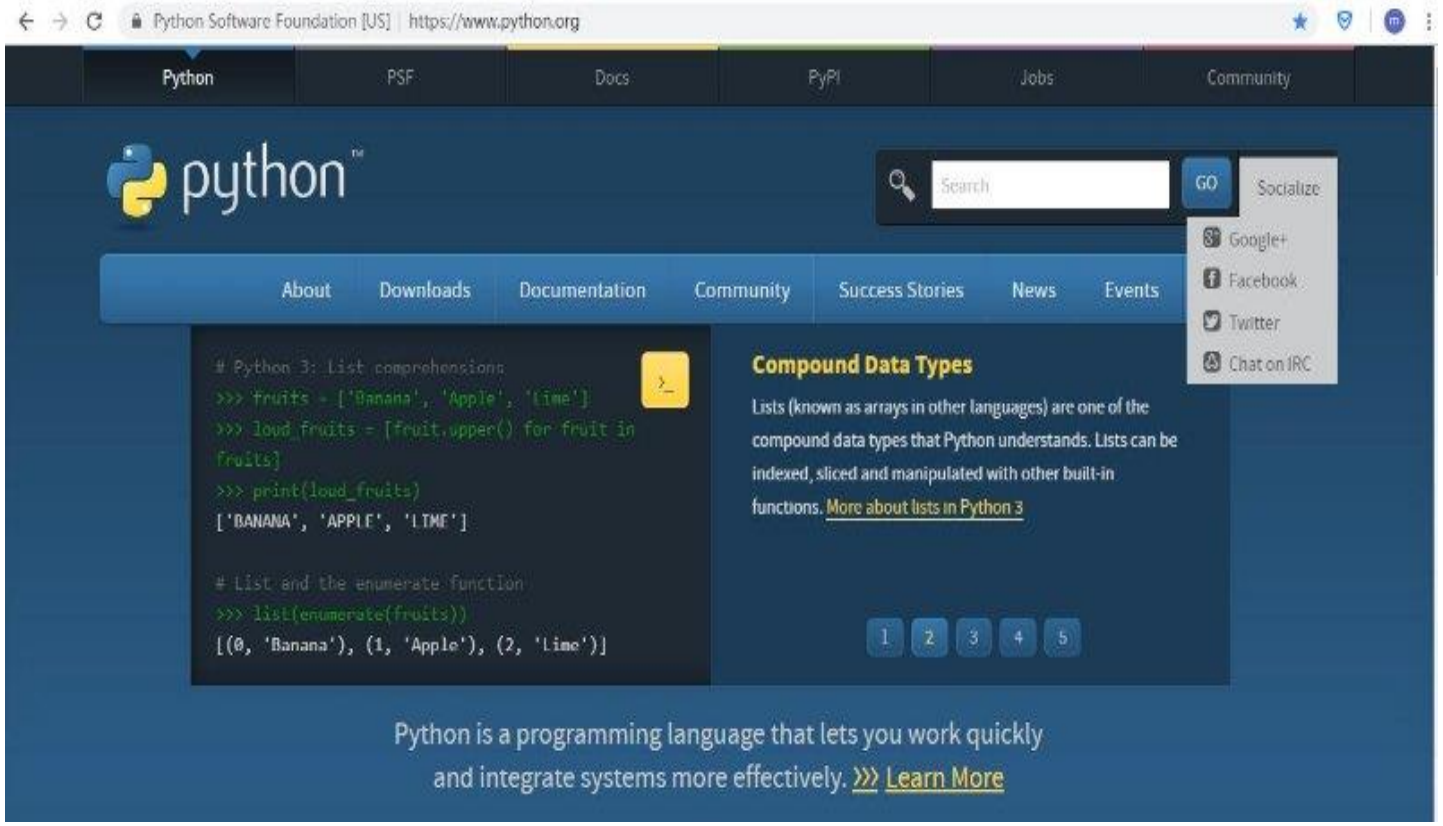
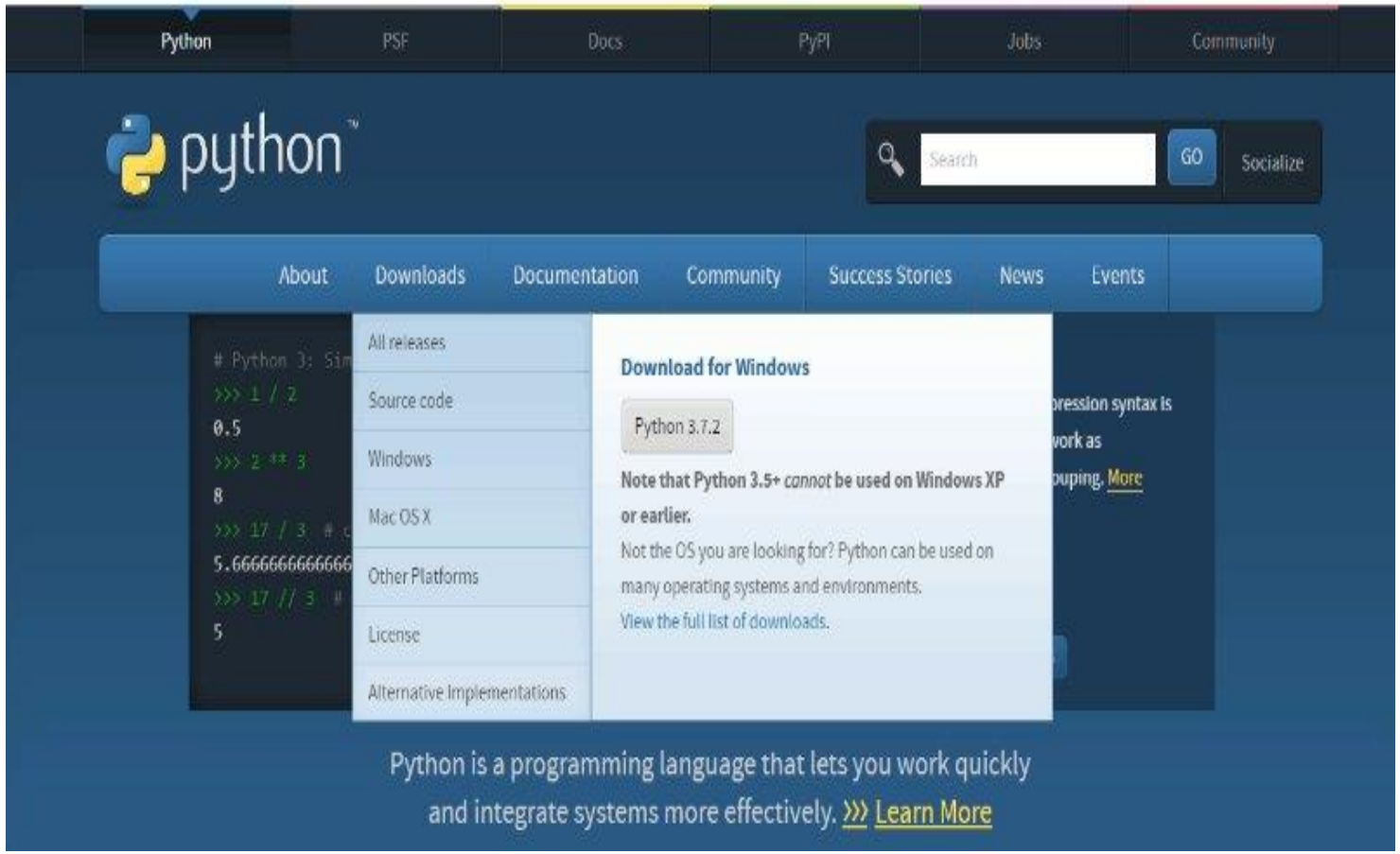
Windows: Python downloads

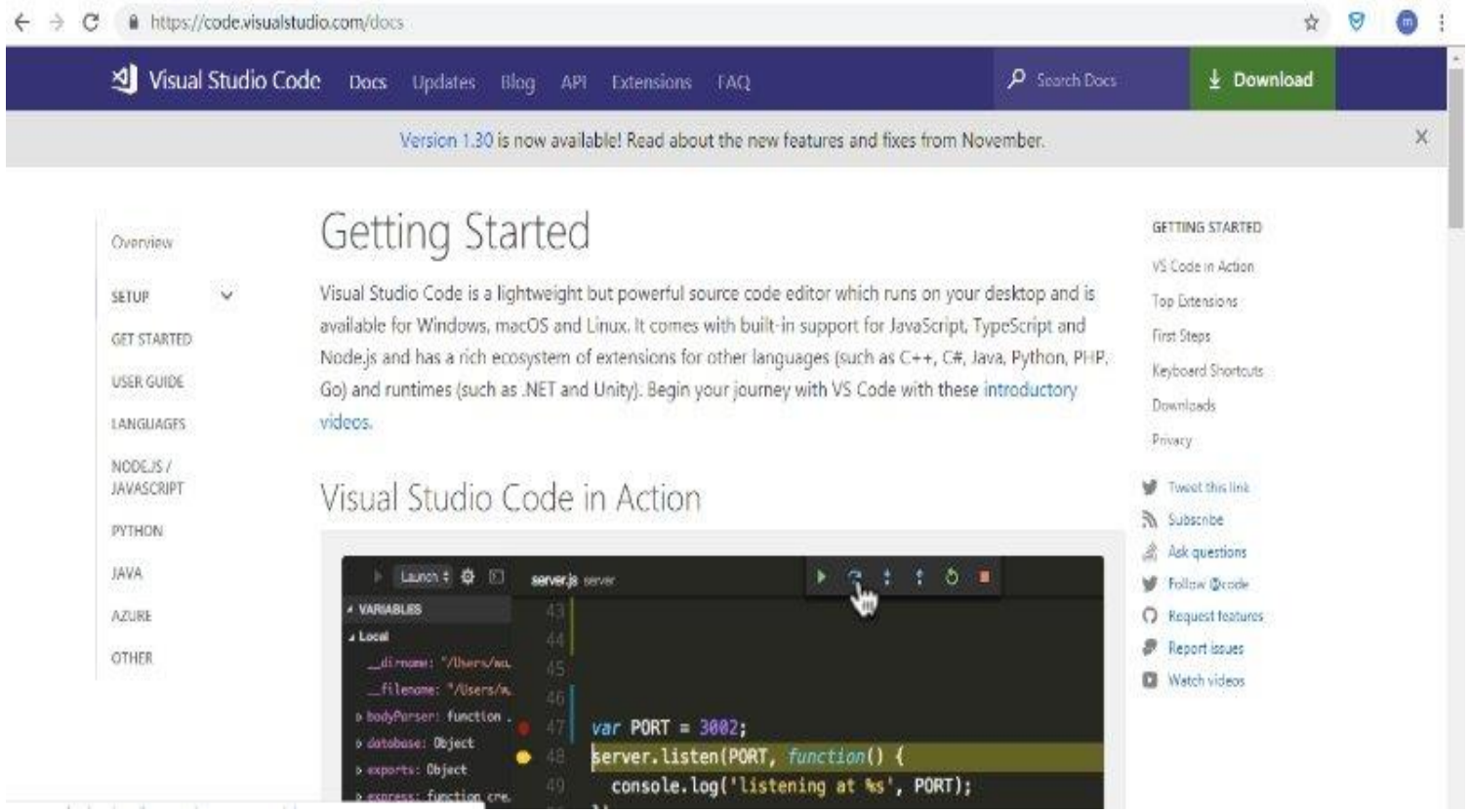


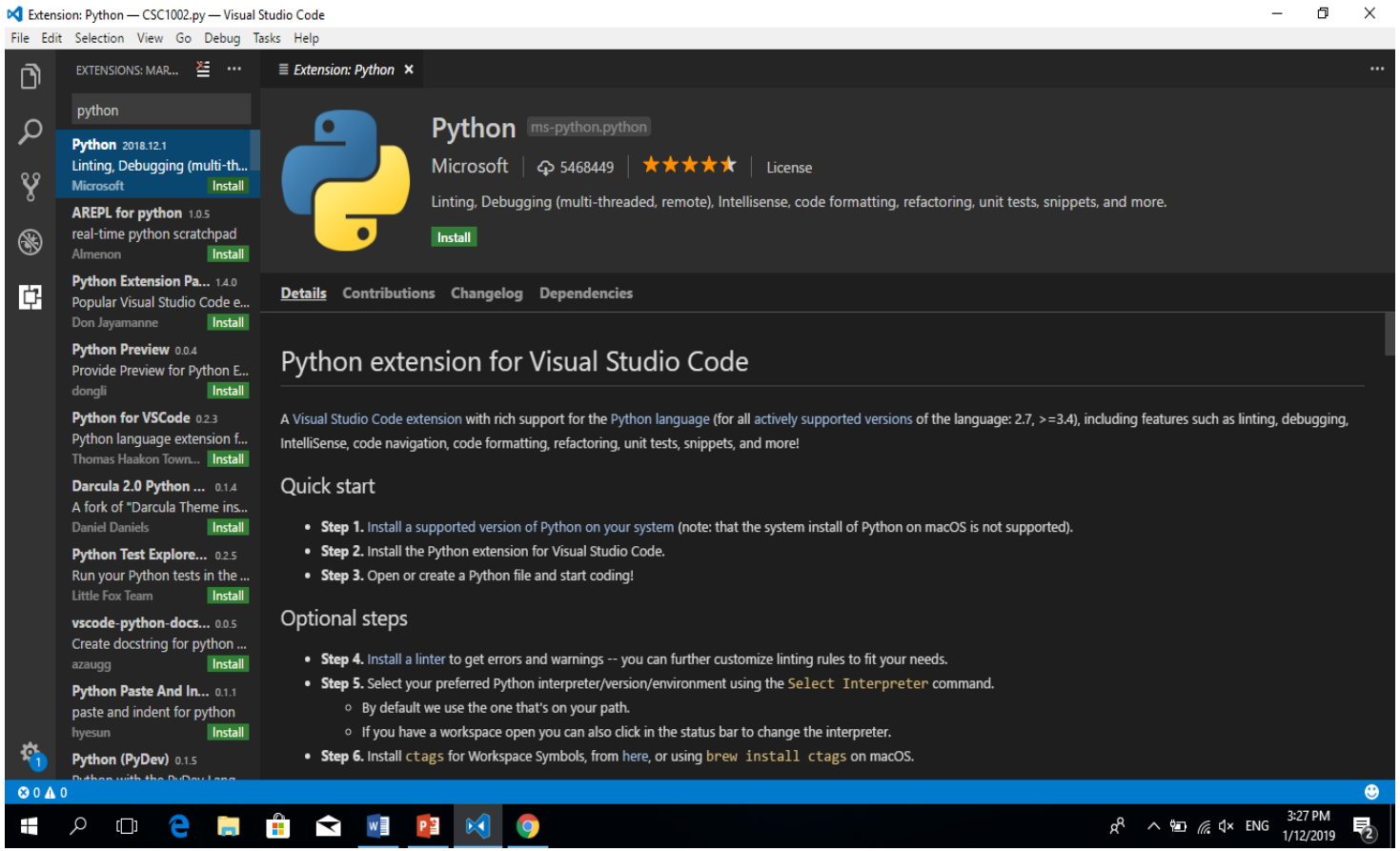

Python
PSF
Docs
PyPI
Jobs
Community
python
Search
GO
Socialize
About
Downloads
Documentation
Community
Success Stories
News
Events
All releases
Source code
Windows
Mac OS X
Other Platforms
License
Alternative Implementations
Download for Windows
Python 3.7.2
Note that Python 3.5+ cannot be used on Windows XP or earlier.
Not the OS you are looking for? Python can be used on many operating systems and environments.
View the full list of downloads.
Python is a programming language that lets you work quickly
and integrate systems more effectively. >>> Learn More

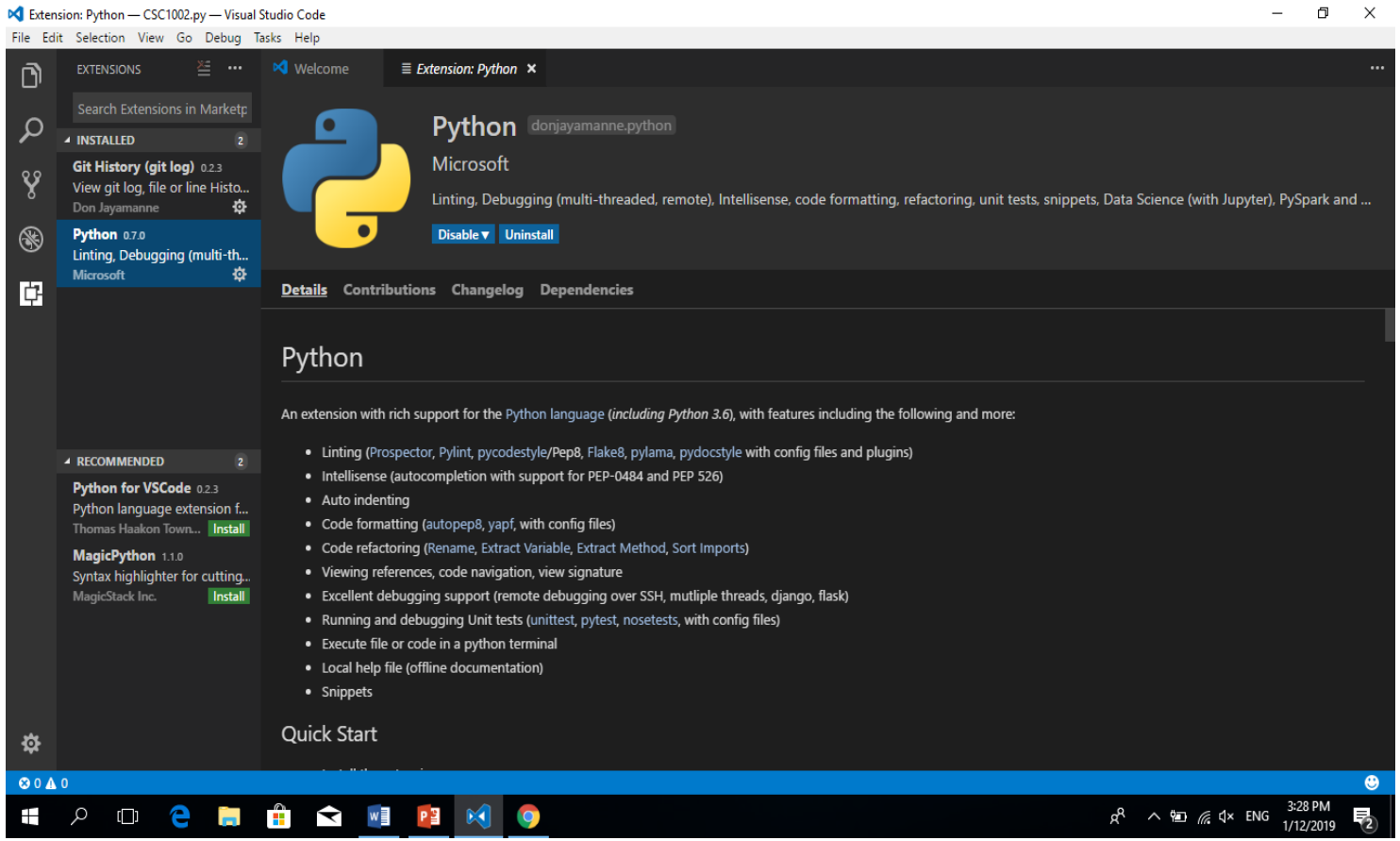
Python 3.7.2 (32-bit) Setup
Install Python 3.7.2 (32-bit)
Select Install Now to install Python with default settings, or choose
Customize to enable or disable features.
Install Now
C:\Users\john\AppData\Local\Programs\Python\Python37-32
Includes IDLE, pip and documentation
Creates shortcuts and file associations
Customize installation
Choose location and features
python
for
windows
Install launcher for all users (recommended)
Add Python 3.7 to PATH
Cancel

Python 3.7.2 (32-bit) Setup
Setup was successful
Special thanks to Mark Hammond, without whose years of freely shared Windows expertise, Python for Windows would still be Python for DOS.
New to Python? Start with the online tutorial and documentation.
See what's new in this release.
python
for
windows
Close

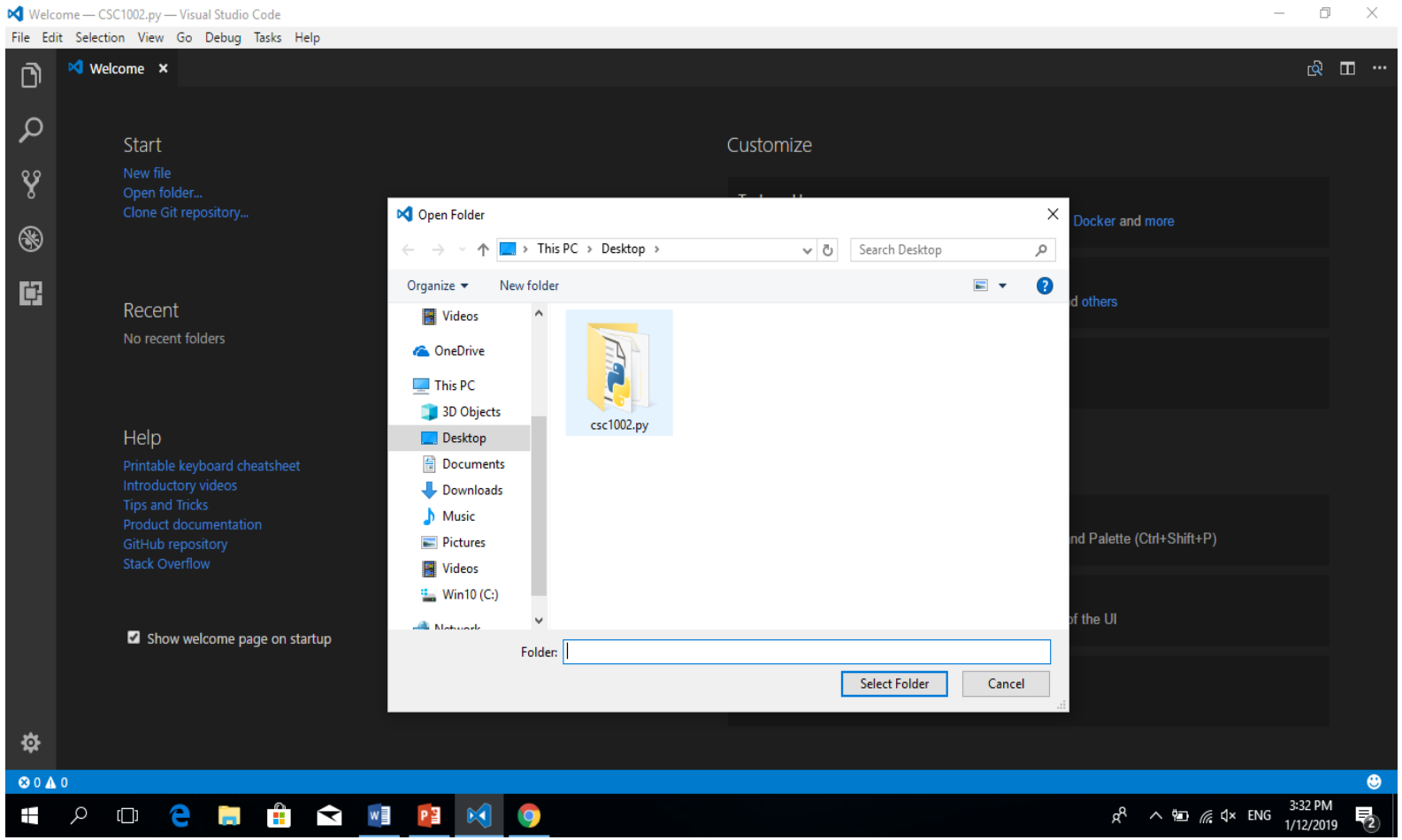
VSC : python extension



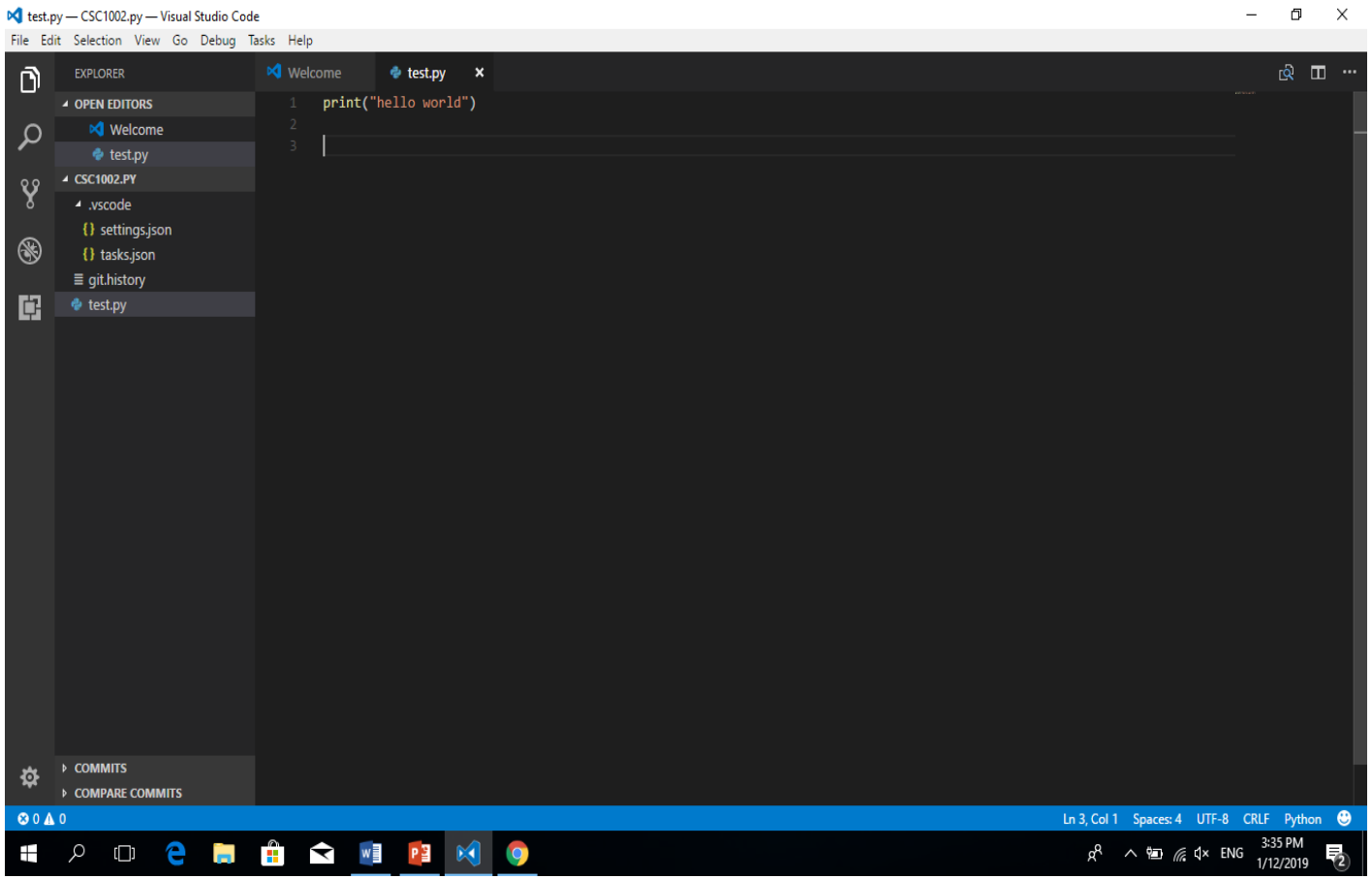

Extension: Python — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXTENSIONS: MAR...
python
Python 2018.12.1
Linting, Debugging (multi-th...
Microsoft Install
AREPL for python 1.0.5
real-time python scratchpad
Almenon Install
Python Extension Pa... 1.4.0
Popular Visual Studio Code e...
Don Jayamanne Install
Python Preview 0.0.4
Provide Preview for Python E...
dongli Install
Python for VSCode 0.2.3
Python language extension f...
Thomas Haakon Town... Install
Darcula 2.0 Python ... 0.1.4
A fork of "Darcula Theme ins...
Daniel Daniels Install
Python Test Explore... 0.2.5
Run your Python tests in the ...
Little Fox Team Install
vscode-python-docs... 0.0.5
Create docstring for python ...
azaugg Install
Python Paste And In... 0.1.1
paste and indent for python
hyesun Install
Python (PyDev) 0.1.5
Extension: Python
Python
ms-python.python
Microsoft 5468449 License
Linting, Debugging (multi-threaded, remote), Intellisense, code formatting, refactoring, unit tests, snippets, and more.
Install
Details Contributions Changelog Dependencies
Python extension for Visual Studio Code
A Visual Studio Code extension with rich support for the Python language (for all actively supported versions of the language: 2.7, >=3.4), including features such as linting, debugging, IntelliSense, code navigation, code formatting, refactoring, unit tests, snippets, and more!
Quick start
Step 1. Install a supported version of Python on your system (note: that the system install of Python on macOS is not supported).
Step 2. Install the Python extension for Visual Studio Code.
Step 3. Open or create a Python file and start coding!
Optional steps
Step 4. Install a linter to get errors and warnings -- you can further customize linting rules to fit your needs.
Step 5. Select your preferred Python interpreter/version/environment using the Select Interpreter command.
By default we use the one that's on your path.
If you have a workspace open you can also click in the status bar to change the interpreter.
Step 6. Install ctags for Workspace Symbols, from here, or using brew install ctags on macOS.
0 0
ENG
3:27 PM
1/12/2019

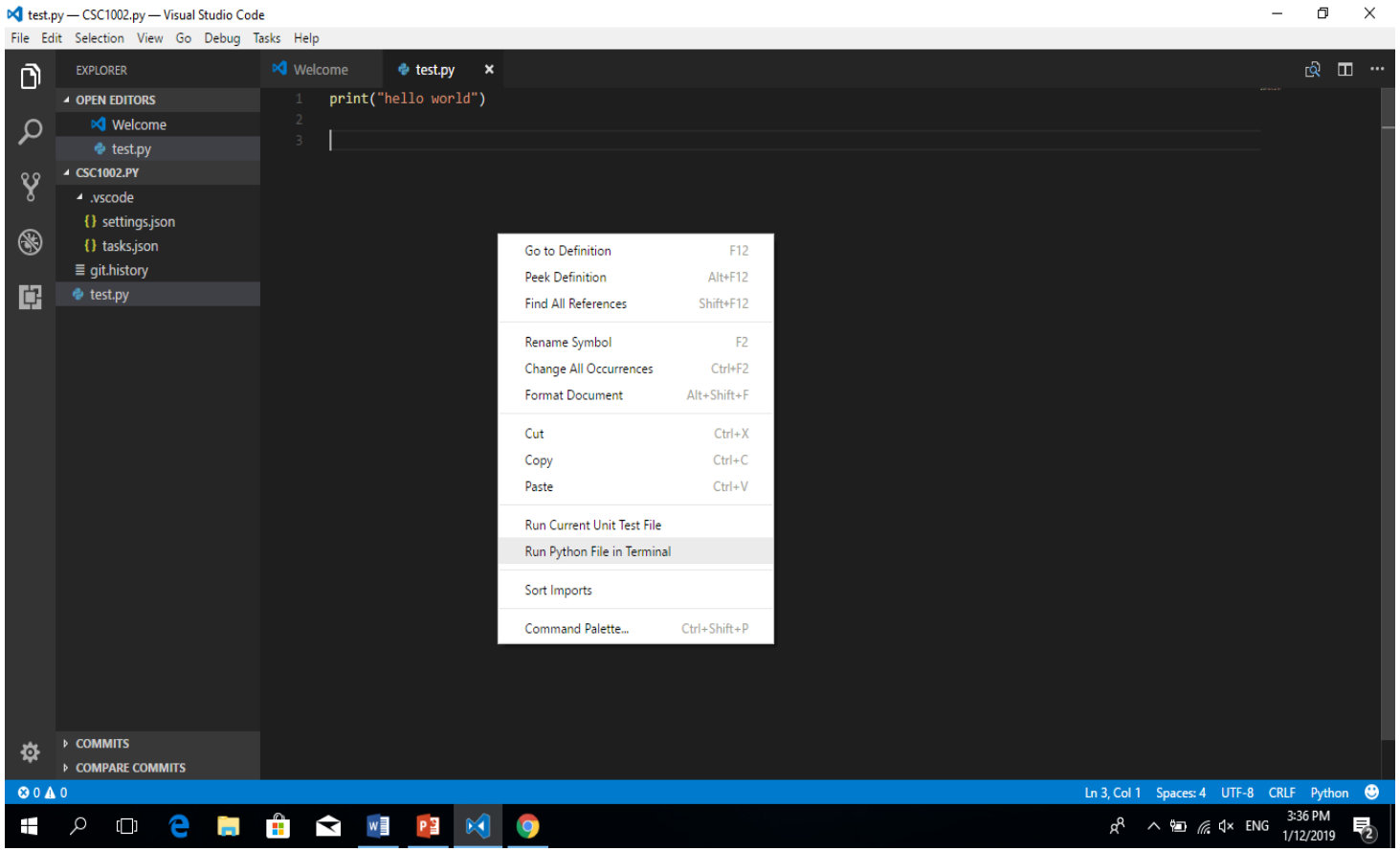

Extension: Python — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXTENSIONS
Search Extensions in Marketp
INSTALLED 2
Git History (git log) 0.2.3
View git log, file or line Histo...
Don Jayamanne
Python 0.7.0
Linting, Debugging (multi-th...
Microsoft
RECOMMENDED 2
Python for VSCode 0.2.3
Python language extension f...
Thomas Haakon Town... Install
MagicPython 1.1.0
Syntax highlighter for cutting...
MagicStack Inc. Install
Welcome
Extension: Python
Python donjayamanne.python
Microsoft
Linting, Debugging (multi-threaded, remote), Intellisense, code formatting, refactoring, unit tests, snippets, Data Science (with Jupyter), PySpark and ...
Disable Uninstall
Details Contributions Changelog Dependencies
Python
An extension with rich support for the Python language (including Python 3.6), with features including the following and more:
Linting (Prospector, Pylint, pycodestyle/Pep8, Flake8, pylama, pydocstyle with config files and plugins)
Intellisense (autocompletion with support for PEP-0484 and PEP 526)
Auto indenting
Code formatting (autopep8, yapf, with config files)
Code refactoring (Rename, Extract Variable, Extract Method, Sort Imports)
Viewing references, code navigation, view signature
Excellent debugging support (remote debugging over SSH, mutliple threads, django, flask)
Running and debugging Unit tests (unittest, pytest, nosetests, with config files)
Execute file or code in a python terminal
Local help file (offline documentation)
Snippets
Quick Start
0 0
ENG
3:28 PM
1/12/2019

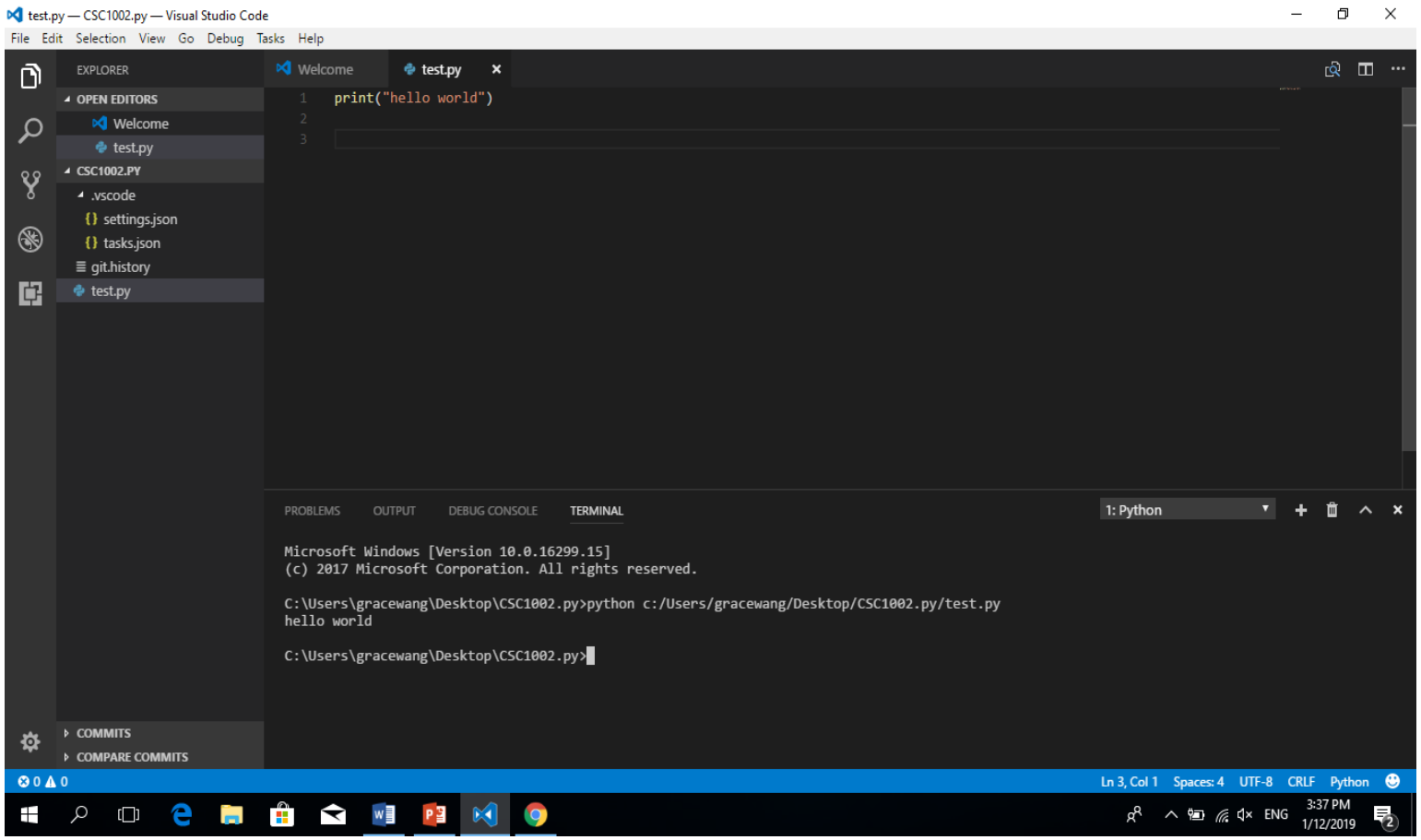
VSC: Create home folder “csc1002”


Welcome — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
Welcome
Start
New file
Open folder...
Clone Git repository...
Recent
No recent folders
Help
Printable keyboard cheatsheet
Introductory videos
Tips and Tricks
Product documentation
GitHub repository
Stack Overflow
Show welcome page on startup
Customize
Docker and more
d others
nd Palette (Ctrl+Shift+P)
of the UI
Open Folder
This PC › Desktop ›
Search Desktop
Organize
New folder
Videos
OneDrive
This PC
3D Objects
Desktop
Documents
Downloads
Music
Pictures
Videos
Win10 (C:)
csc1002.py
Folder:
Select Folder
Cancel
0 0
ENG
3:32 PM
1/12/2019

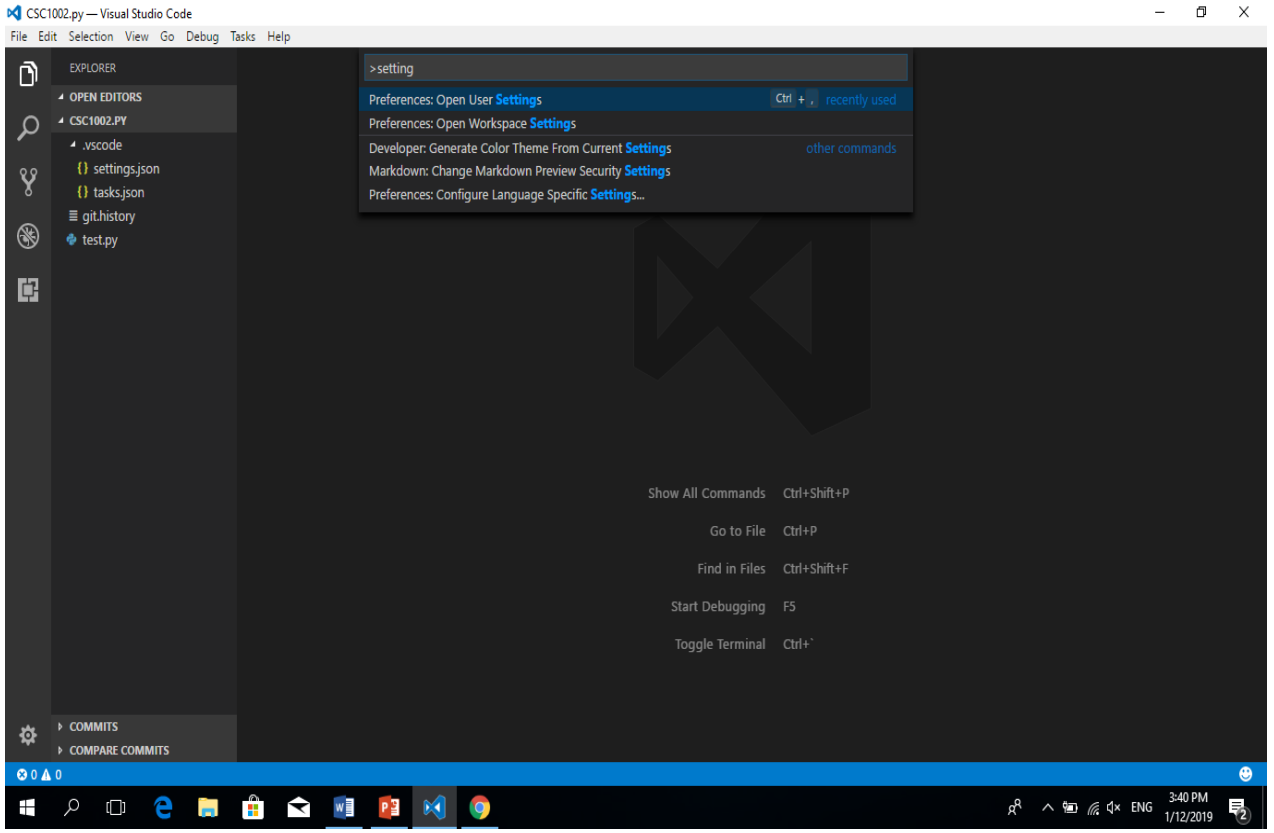
VSC: “hello world” program

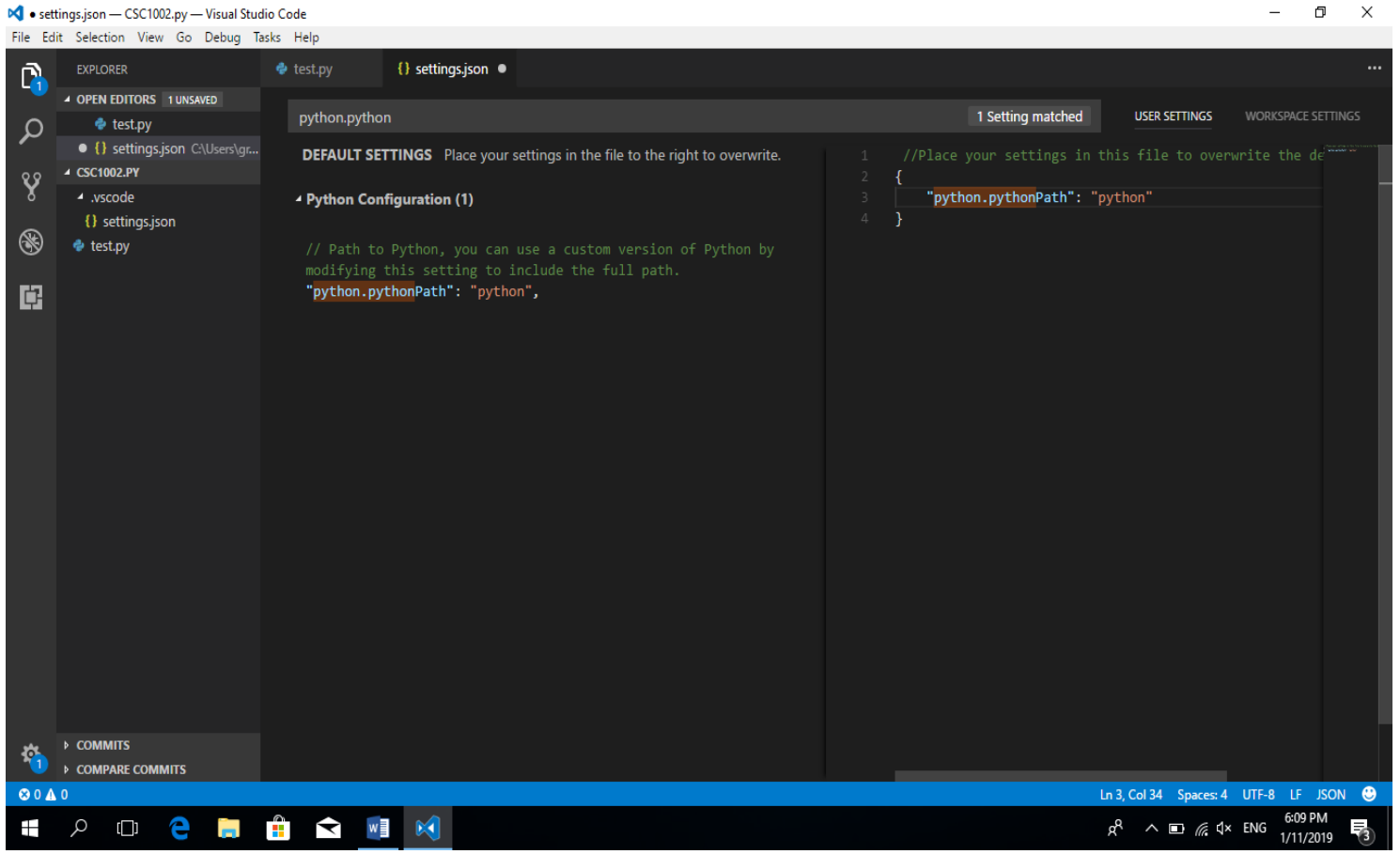

test.py — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
Welcome
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
Welcome
test.py
print("hello world")
Ln 3, Col 1 Spaces: 4 UTF-8 CRLF Python
ENG
3:35 PM
1/12/2019


test.py — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
Welcome
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
Welcome
test.py
1 print("hello world")
2
3
Go to Definition F12
Peek Definition Alt+F12
Find All References Shift+F12
Rename Symbol F2
Change All Occurrences Ctrl+F2
Format Document Alt+Shift+F
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Run Current Unit Test File
Run Python File in Terminal
Sort Imports
Command Palette... Ctrl+Shift+P
0 0
Ln 3, Col 1 Spaces: 4 UTF-8 CRLF Python
ENG
3:36 PM
1/12/2019

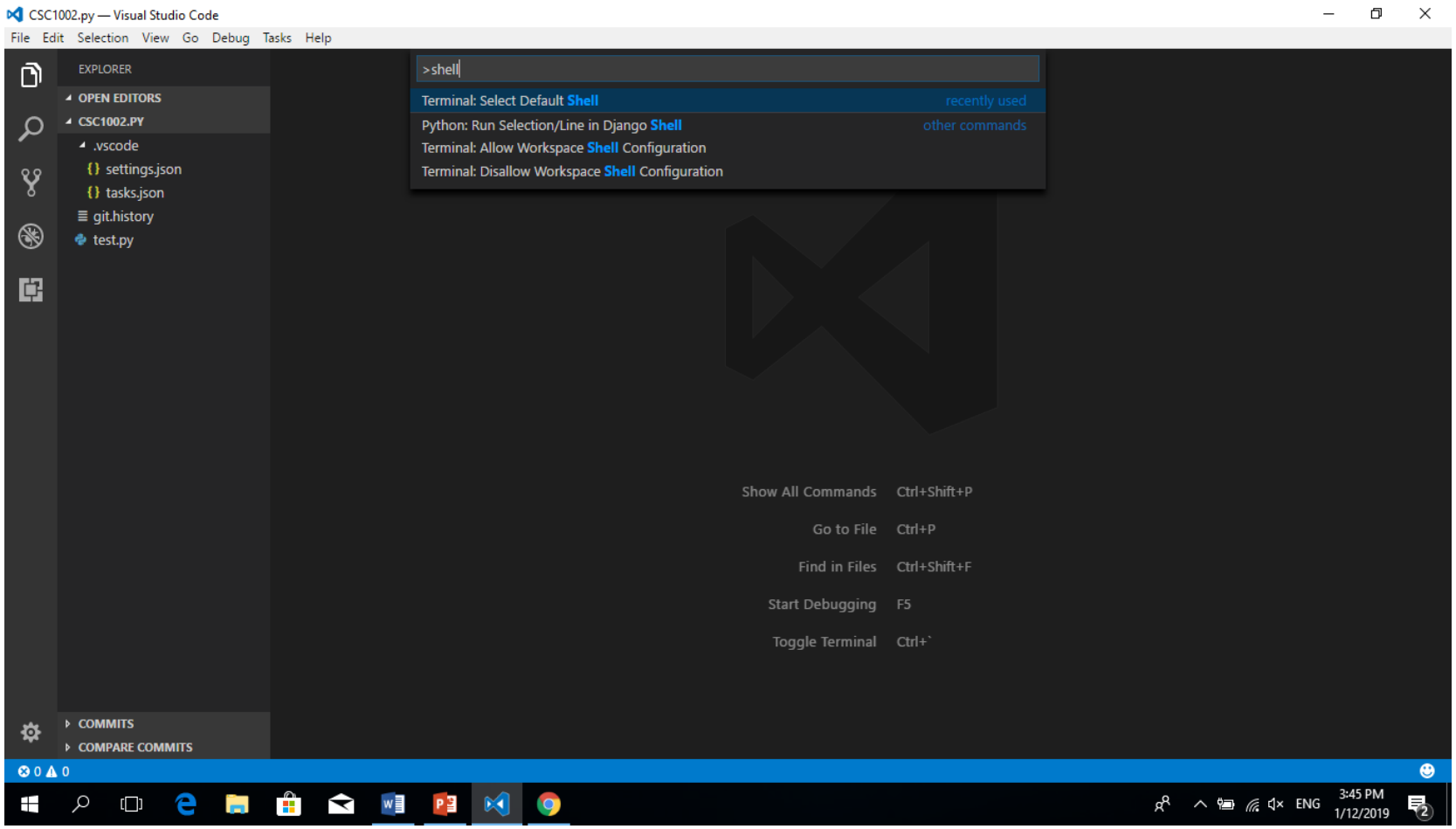

test.py — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
Welcome
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
Welcome
test.py
1 print("hello world")
2
3
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
1: Python
Microsoft Windows [Version 10.0.16299.15]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Users\gracewang\Desktop\CSC1002.py>python c:/Users/gracewang/Desktop/CSC1002.py/test.py
hello world
C:\Users\gracewang\Desktop\CSC1002.py>
0 0
Ln 3, Col 1 Spaces: 4 UTF-8 CRLF Python
ENG
3:37 PM
1/12/2019

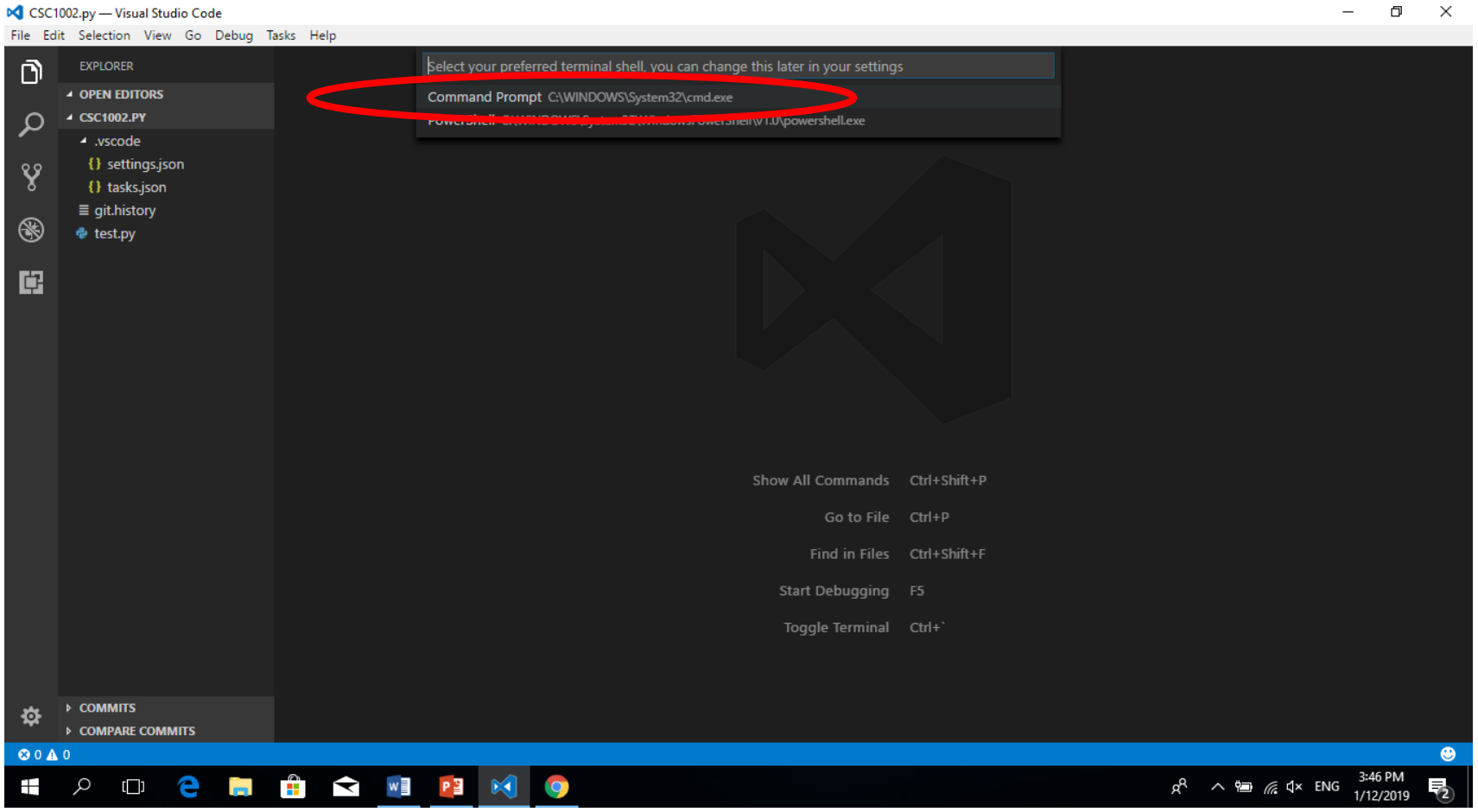
User settings

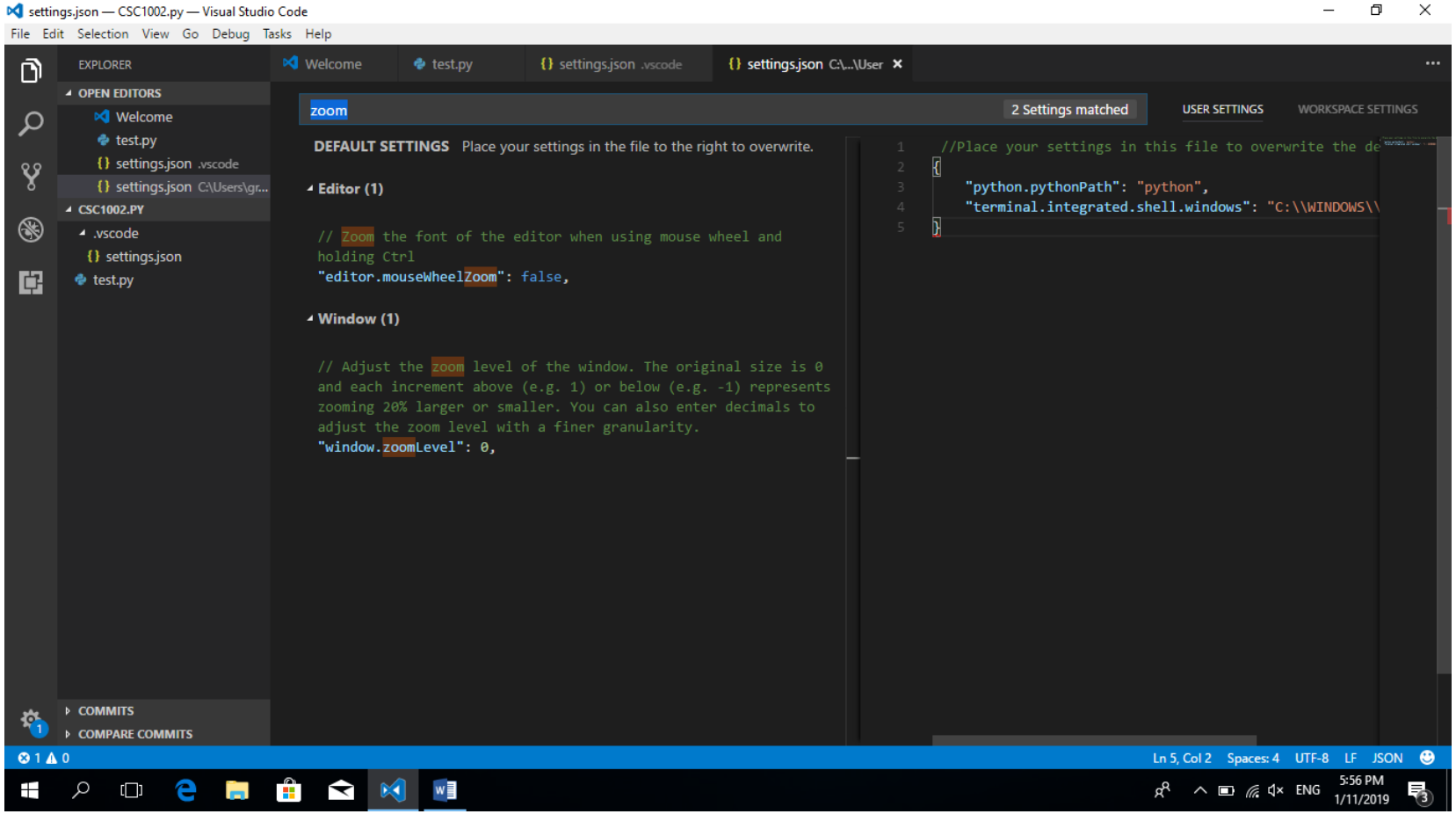



• settings.json — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS 1 UNSAVED
test.py
settings.json C:\Users\gr...
CSC1002.PY
.vscode
settings.json
test.py
COMMITS
COMPARE COMMITS
test.py
settings.json
python.python
1 Setting matched
USER SETTINGS
WORKSPACE SETTINGS
DEFAULT SETTINGS Place your settings in the file to the right to overwrite.
Python Configuration (1)
// Path to Python, you can use a custom version of Python by modifying this setting to include the full path.
"python.pythonPath": "python",
//Place your settings in this file to overwrite the de
{
"python.pythonPath": "python"
}
0 0
Ln 3, Col 34 Spaces: 4 UTF-8 LF JSON
ENG
6:09 PM
1/11/2019

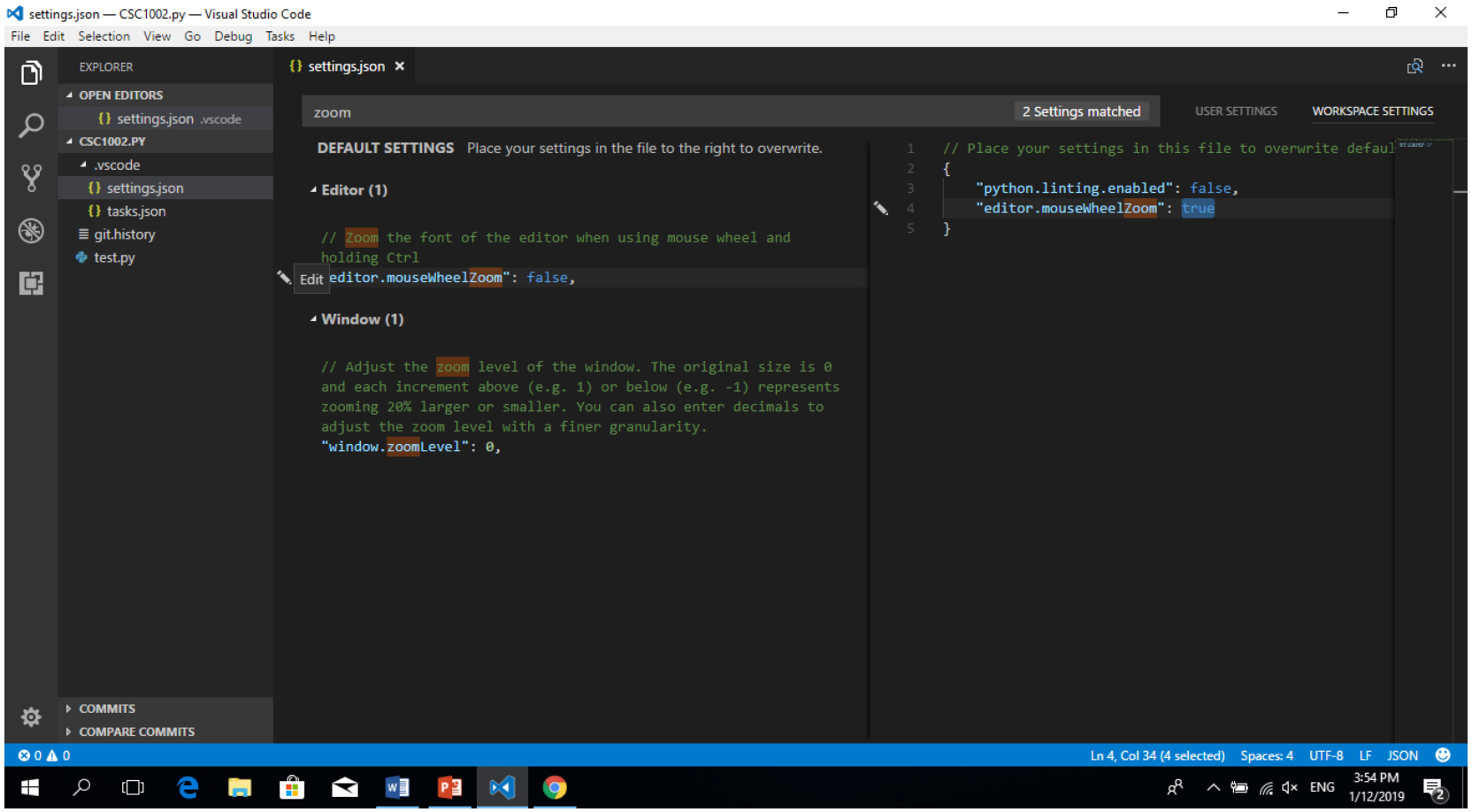
Windows: default Shell (cmd)


CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
>shell
Terminal: Select Default Shell
recently used
Python: Run Selection/Line in Django Shell
other commands
Terminal: Allow Workspace Shell Configuration
Terminal: Disallow Workspace Shell Configuration
Show All Commands Ctrl+Shift+P
Go to File Ctrl+P
Find in Files Ctrl+Shift+F
Start Debugging F5
Toggle Terminal Ctrl+`
0 0
ENG
3:45 PM
1/12/2019

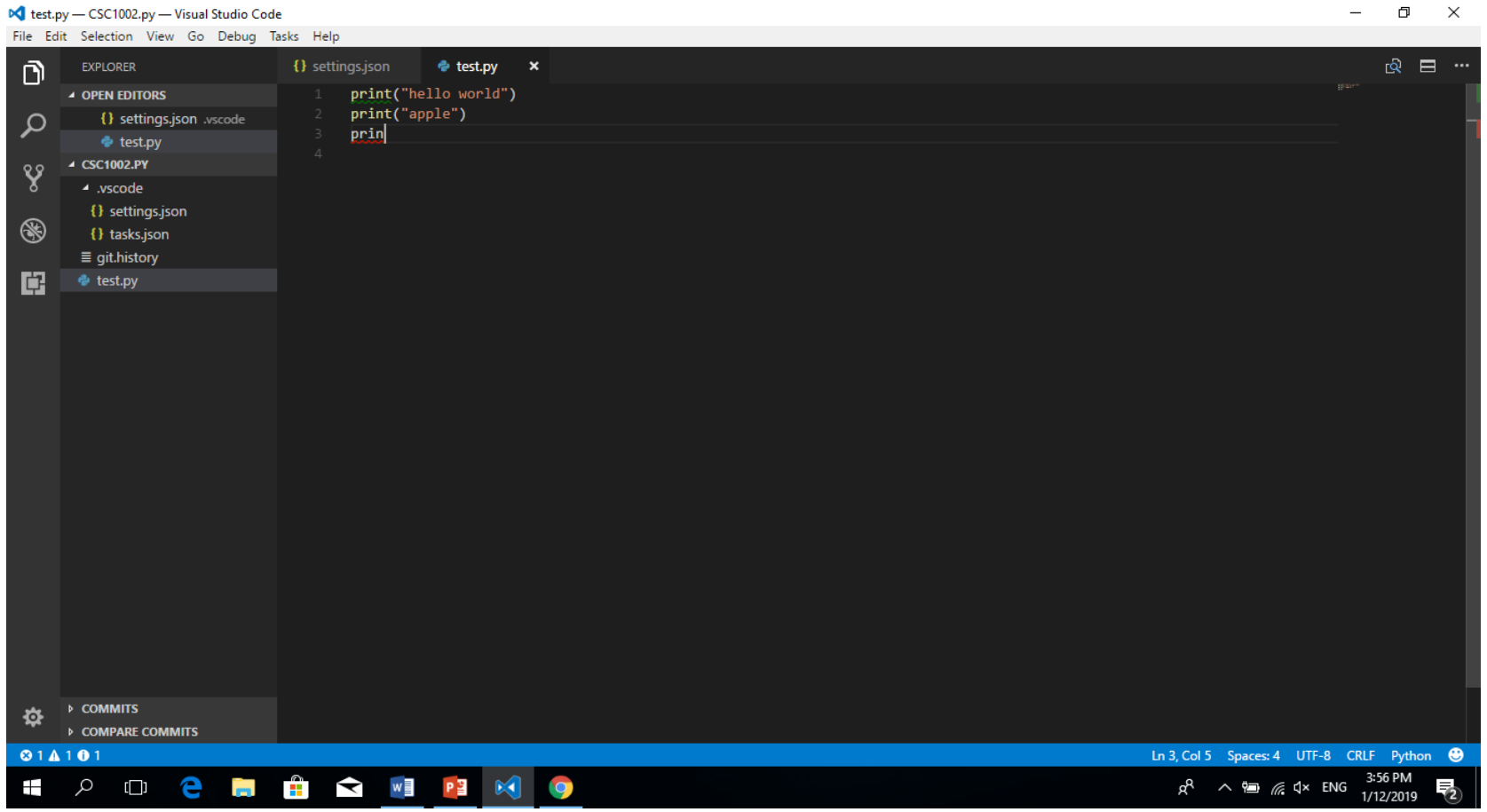

CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
Select your preferred terminal shell, you can change this later in your settings
Command Prompt C:\WINDOWS\System32\cmd.exe
Show All Commands Ctrl+Shift+P
Go to File Ctrl+P
Find in Files Ctrl+Shift+F
Start Debugging F5
Toggle Terminal Ctrl+`
COMMITS
COMPARE COMMITS
0 0
ENG
3:46 PM
1/12/2019

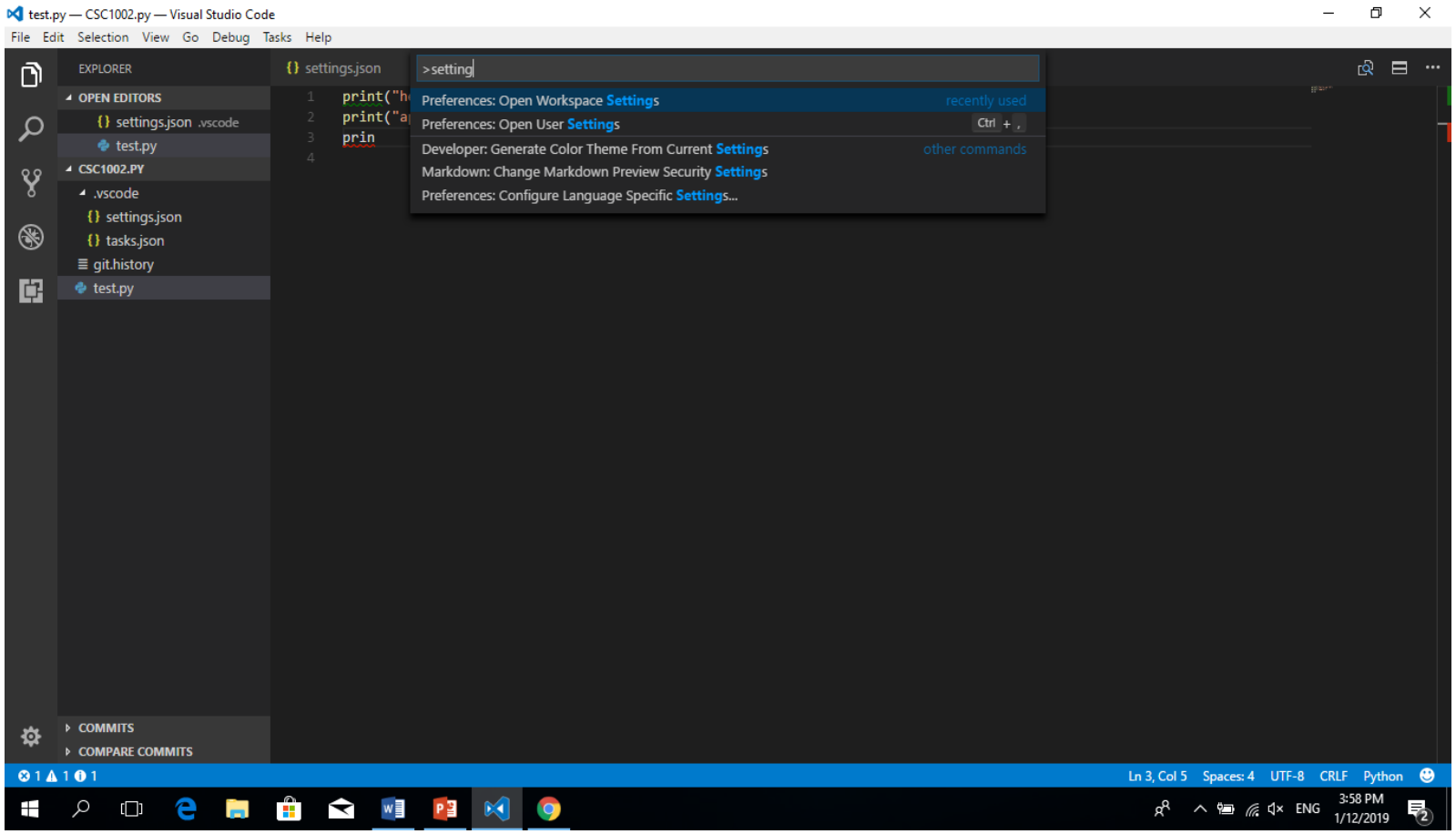

settings.json — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
Welcome
test.py
settings.json .vscode
settings.json C:\Users\gr...
CSC1002.PY
.vscode
settings.json
test.py
COMMITS
COMPARE COMMITS
Welcome
test.py
settings.json .vscode
settings.json C:\...\User
zoom
2 Settings matched
USER SETTINGS
WORKSPACE SETTINGS
DEFAULT SETTINGS Place your settings in the file to the right to overwrite.
Editor (1)
// Zoom the font of the editor when using mouse wheel and holding Ctrl
"editor.mouseWheelZoom": false,
Window (1)
// Adjust the zoom level of the window. The original size is 0 and each increment above (e.g. 1) or below (e.g. -1) represents zooming 20% larger or smaller. You can also enter decimals to adjust the zoom level with a finer granularity.
"window.zoomLevel": 0,
//Place your settings in this file to overwrite the de
{
"python.pythonPath": "python",
"terminal.integrated.shell.windows": "C:\\WINDOWS\\
}
1 0
Ln 5, Col 2
Spaces: 4
UTF-8
LF
JSON
ENG
5:56 PM
1/11/2019

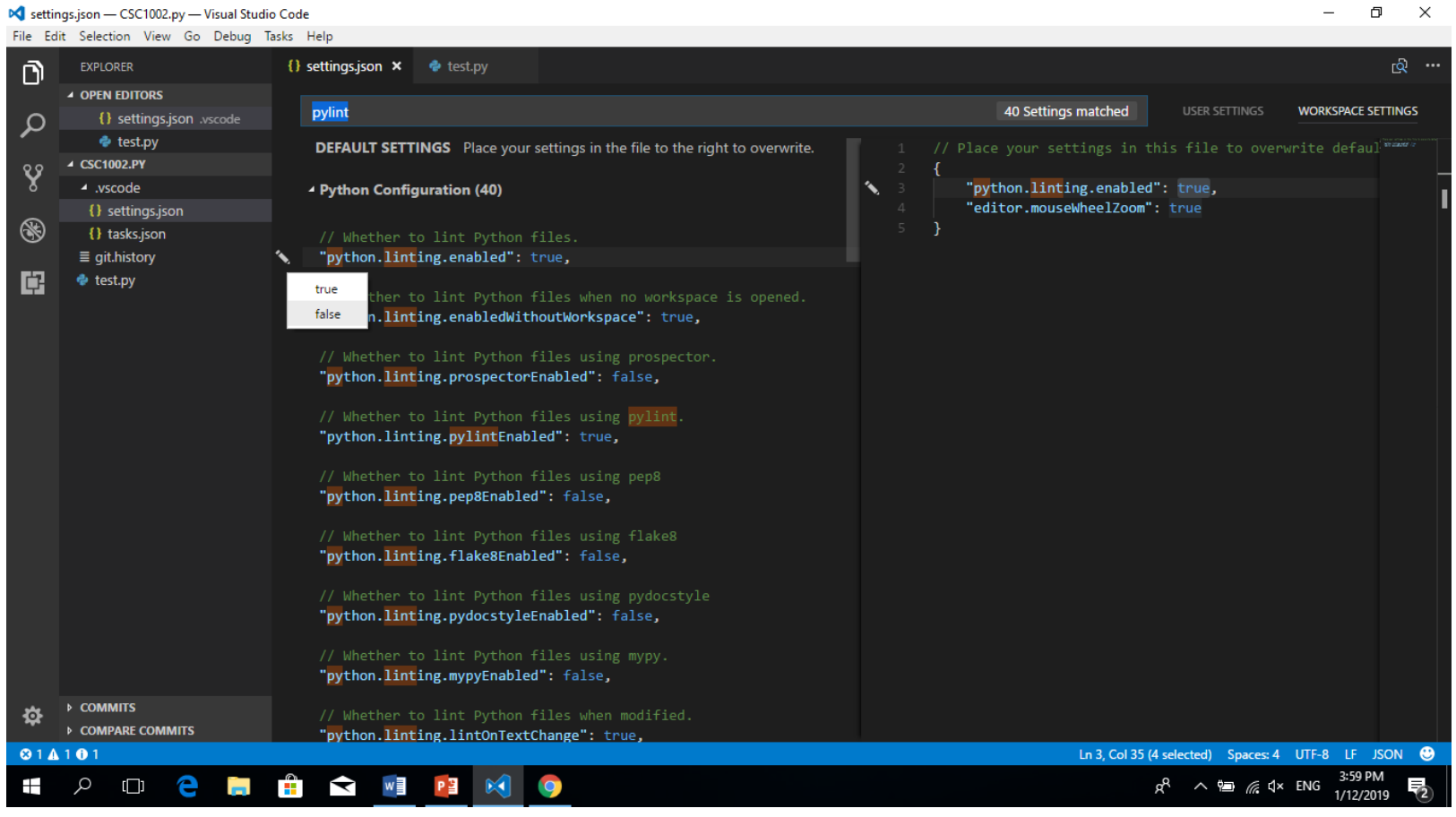
Windows: mouse wheel zoom

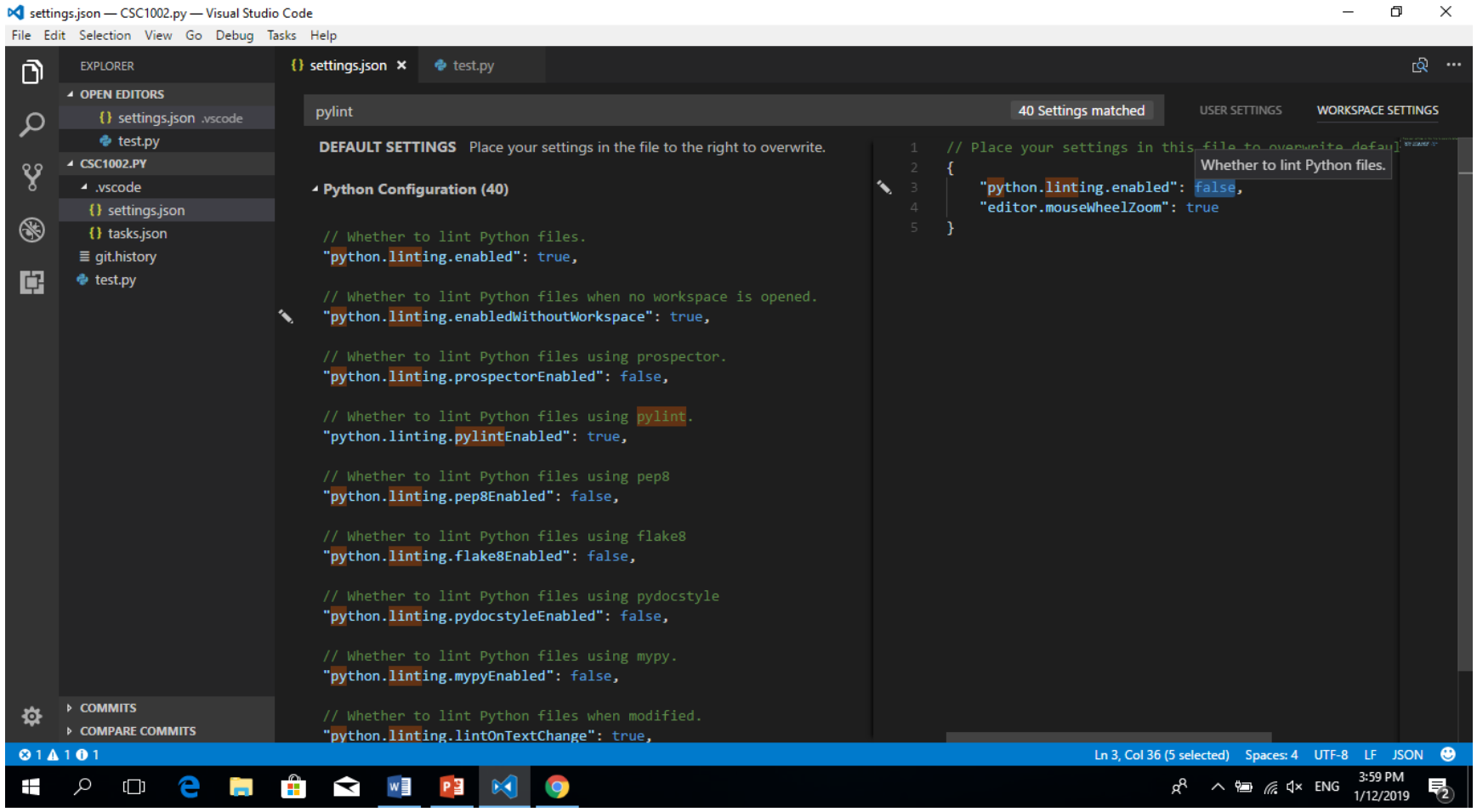

settings.json — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
settings.json .vscode
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
settings.json
zoom
2 Settings matched
USER SETTINGS
WORKSPACE SETTINGS
DEFAULT SETTINGS Place your settings in the file to the right to overwrite.
Editor (1)
// Zoom the font of the editor when using mouse wheel and holding Ctrl
Edit
editor.mouseWheelZoom": false,
Window (1)
// Adjust the zoom level of the window. The original size is 0 and each increment above (e.g. 1) or below (e.g. -1) represents zooming 20% larger or smaller. You can also enter decimals to adjust the zoom level with a finer granularity.
"window.zoomLevel": 0,
// Place your settings in this file to overwrite defaul
{
"python.linting.enabled": false,
"editor.mouseWheelZoom": true
}
Ln 4, Col 34 (4 selected) Spaces: 4 UTF-8 LF JSON
ENG
3:54 PM
1/12/2019

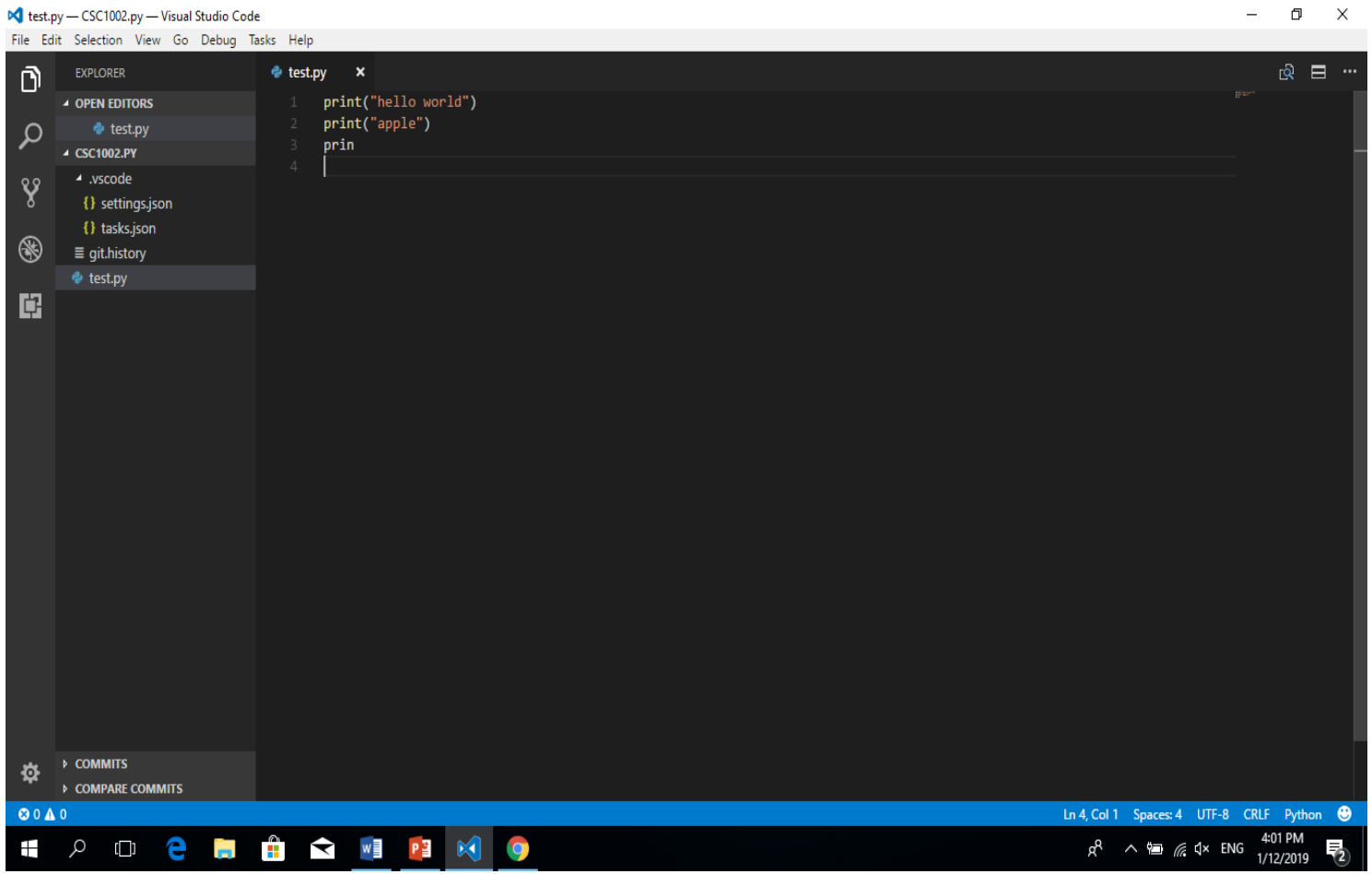
Remove wavy line


test.py — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
settings.json .vscode
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
settings.json
test.py
1 print("hello world")
2 print("apple")
3 prin
4
Ln 3, Col 5 Spaces: 4 UTF-8 CRLF Python
ENG
3:56 PM
1/12/2019


test.py — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
settings.json .vscode
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
settings.json
>setting
Preferences: Open Workspace Settings
recently used
Preferences: Open User Settings
Ctrl + ,
Developer: Generate Color Theme From Current Settings
other commands
Markdown: Change Markdown Preview Security Settings
Preferences: Configure Language Specific Settings...
print("h
print("a
prin
Ln 3, Col 5 Spaces: 4 UTF-8 CRLF Python
ENG
3:58 PM
1/12/2019


settings.json — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
settings.json .vscode
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
settings.json
test.py
pylint
40 Settings matched
USER SETTINGS
WORKSPACE SETTINGS
DEFAULT SETTINGS Place your settings in the file to the right to overwrite.
Python Configuration (40)
// Whether to lint Python files.
"python.linting.enabled": true,
true
false
ther to lint Python files when no workspace is opened.
n.linting.enabledWithoutWorkspace": true,
// Whether to lint Python files using prospector.
"python.linting.prospectorEnabled": false,
// Whether to lint Python files using pylint.
"python.linting.pylintEnabled": true,
// Whether to lint Python files using pep8
"python.linting.pep8Enabled": false,
// Whether to lint Python files using flake8
"python.linting.flake8Enabled": false,
// Whether to lint Python files using pydocstyle
"python.linting.pydocstyleEnabled": false,
// Whether to lint Python files using mypy.
"python.linting.mypyEnabled": false,
// Whether to lint Python files when modified.
"python.linting.lintOnTextChange": true,
// Place your settings in this file to overwrite defaul
{
"python.linting.enabled": true,
"editor.mouseWheelZoom": true
}
Ln 3, Col 35 (4 selected) Spaces: 4 UTF-8 LF JSON
ENG
3:59 PM
1/12/2019


settings.json — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
settings.json .vscode
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
settings.json
test.py
pylint
40 Settings matched
USER SETTINGS
WORKSPACE SETTINGS
DEFAULT SETTINGS Place your settings in the file to the right to overwrite.
Python Configuration (40)
// Whether to lint Python files.
"python.linting.enabled": true,
// Whether to lint Python files when no workspace is opened.
"python.linting.enabledWithoutWorkspace": true,
// Whether to lint Python files using prospector.
"python.linting.prospectorEnabled": false,
// Whether to lint Python files using pylint.
"python.linting.pylintEnabled": true,
// Whether to lint Python files using pep8
"python.linting.pep8Enabled": false,
// Whether to lint Python files using flake8
"python.linting.flake8Enabled": false,
// Whether to lint Python files using pydocstyle
"python.linting.pydocstyleEnabled": false,
// Whether to lint Python files using mypy.
"python.linting.mypyEnabled": false,
// Whether to lint Python files when modified.
"python.linting.lintOnTextChange": true,
// Place your settings in this file to overwrite defaul
{
"python.linting.enabled": false,
"editor.mouseWheelZoom": true
}
Whether to lint Python files.
Ln 3, Col 36 (5 selected) Spaces: 4 UTF-8 LF JSON
ENG
3:59 PM
1/12/2019


test.py — CSC1002.py — Visual Studio Code
File Edit Selection View Go Debug Tasks Help
EXPLORER
OPEN EDITORS
test.py
CSC1002.PY
.vscode
settings.json
tasks.json
git.history
test.py
COMMITS
COMPARE COMMITS
test.py
1 print("hello world")
2 print("apple")
3 prin
4
0 0
Ln 4, Col 1 Spaces: 4 UTF-8 CRLF Python
ENG
4:01 PM
1/12/2019