Introduction to Programming Using Python Class 5 - Classes - Timeline

06:30 Course Introduction – Slide 1

06:35 Questions, Homework, Iteration 5 (game preamble)

06:40 Overview Samples square\_lattice.py - Slide 2

06:45 Classes – Structure – Object Oriented - Slide 3,4,5

06:50

06:55 Objects – Examples - Slide 6

07:00 Modules – Sharing Code - Slide 7,8,9

07:05

07:10 Module Object Example - using turtle - Slide 10

07:15 exercises/turtle/obj\_multiple.py, obj\_multiple\_2.py

07:20

07:25 5-minute break

07:30 Classes – Usage Details - Slide 11

07:35 Writing a class - Slide 12,13,14

07:40

07:45 Class Examples - Person - Slide 16

07:50 ***exercises/ classes/person\_classes/person\_1.py***

***person\_2.py, person.py***

07:55 exercises/classes/person\_classes/person\_group.py- Slide 18

08:00 5-minute break

08:05 Question and Answer

08:10

08:15 OPTIONAL: Billiards/Pool Example, samples/ball\_2d.py, ball\_collisision\_2d.pyv- Slide 20

08:20

08:25 Python Development

Python Developers Survey 2020 Results <https://www.jetbrains.com/lp/python-developers-survey-2020/>