Python III Course outline

The Python III course will continue the contents from Python II, while keep practicing and understand the concept of **function**, also introduce the concept of **class** and object-oriented programming (OOP).

To make the course more attractive to younger kids, the Python III will start from building a **snake** game by using **pygame** library, then the class will be split into two teams and build another game together, could be Tic-Tac-Toe or Minesweeper etc. The two teams are responsible for develop an AI to play automatically, in the last class of Python 3, both teams will use their AI to compete each other in the game they developed.