

Mykolyk

APCS 06

Fang Chen and Brianna Tieu

Woo
<ul style="list-style-type: none">- int _mode- String[][] _board- int _rows- int _columns- String _winner
<ul style="list-style-type: none">+ Woo() [Default constructor]+ void welcome()+ void clearBoard()+ void display()+ void play(Gamer)+ void botPlay(Bot)+ void singlePlay()+ void multiPlay()+ void checkWinner(Player)+ main()

Player
<ul style="list-style-type: none"># String _color# String _name# int _colorBg
<ul style="list-style-type: none">+ Player() [default constructor]+ String name()

- + void setLetter (String letter)
- + String letter()
- + void setBg (int newBg)
- + int Bg()

Gamer (extends Player)

- int _wins
- int _losses

- + Gamer() [Default constructor]
- + Gamer(String name, String color) [Overloaded constructor]
- + void won()
- + void lost()
- + int wins()
- + int losses()

Bot (extends Player)

- + Bot() [Default constructor]
- + Bot(String letter) [Overloaded constructor]