ComposedSteveMiller

May 10, 2018

```python
In [2]: ### "trait" classes ###
        class Picker(object):

            def pick(self):
                print("I'm a picker...")

        class Grinner(object):

            def grin(self):
                print("I'm a grinner...")

        class Lover(object):

            def love(self):
                print("I'm a lover...")

        class Sinner(object):

            def sin(self):
                print("I'm a sinner.")

        class Joker(object):

            def joke(self):
                print("I'm a joker...")

        class Smoker(object):

            def smoke(self):
                print("I'm a smoker...")

        class MidnightToker(object):

            def midnight_toke(self):
                print("I'm a midnight toker.")
```

```python
### composed class ###
class SteveMillerObj(Picker, Grinner, Lover,
                     Sinner, Joker, Smoker, MidnightToker):

    def thoughts_on_hurting_someone(self):
        print("I don't want to hurt no one.")

    def how_loving_is_obtained(self):
        print("I get my loving on the run.")




### usage ##
Steve_Miller = SteveMillerObj()

# use traits
Steve_Miller.pick()
Steve_Miller.grin()
Steve_Miller.love()
Steve_Miller.sin()

# explains ethos part 1
Steve_Miller.thoughts_on_hurting_someone()

# use traits
Steve_Miller.joke()
Steve_Miller.smoke()
Steve_Miller.midnight_toke()

# explain ethos part 2
Steve_Miller.how_loving_is_obtained()
```

```
I'm a picker...
I'm a grinner...
I'm a lover...
I'm a sinner.
I don't want to hurt no one.
I'm a joker...
I'm a smoker...
I'm a midnight toker.
I get my loving on the run.
```