TCSS502 Assignment Room.py Class UML Diagram
Asia, Tay and Samuel

RoomConstructor

Abstract

-_type:str

_x: int

_neighbors:dict

_set_nelghbor(direcn, room)

str()

Entrance

+ _init(x, y)

+ _init(x, y)

Rconstructor

_type: str

_has_dordirection

_set_neighbors()

str()

+ has_door()

+get_neighbors(direction)

+get_neigho()

+_str_()

Room

_items: list

 assng pillar (p)

get_pillar()

add_item(i)

get_items(): list

get_pit()

pick_items(): list

pick_pillar()

pick_pillar()

pick_pillar()

RoomFactory

+ create_room(x, y)

+ creat_entrance(sx, sy)

+create_exit(ex, ey)