AMITY

room(list)
employees(dict)
offices(dict)
accommodations(dict)
Staff(dict)
fellows(dict)
allocated(list)
unallocated(list)
create_room()
add_people()
print_room()
print_allocations()
print_unallocations()
save_state()
load_state()
reallocate_person()
get_id()

Room

def__init_()
room_name
room_type
capacity

Person

def__init__()
name
role
id_no

1

1

Office

def__init__()

LivingSpace

def__init__()

Fellow

def__init__()

def_

Stafd

def__init__()