UML Diagram | Full Sail University | Jessica J. Hernandez

University Scenario

Student

gpa major minor

register_classes()
take_exam()
write notes()

Teacher

teaching_field
room_number
salary

lecture()
tutor_student()
grade exams()

FinancialAidAdvisor

employee_number
database_privileges
office_hours

check_balance()
send_invoice()
accept payment()

ComputerTechnician

job_title
certifications
years_experience

diagnose_computer()
create_network()
install_software()

Movie Studio Scenario

Camera

make
model
serial_number
on()

Director

full_name
genra
awards

write_scripts()
assign_roles()
direct()

Actor

nick_name
gender
number of movies

reherse()
sign_autographs()
perform stunts()

Explosives

type
size
warning_label

ignite()
explode()
defuse()

Amazon.com Scenario

off()

record()

Customer

account_number
age
prime_member

create_account()
login()
create_wishlist()

WarehouseRobot

department
battery_percentage
weight_limit

move_forward()
lift_palette()
beep()

Webmaster

birthdate
programming_level
email

backup_server()
debug_code()
set privileges()

WarehouseEmployee

ssn
supervisor
work_shift

process_orders()
sort_packages()
place_label()