UML Diagram - Scenario #1(School)

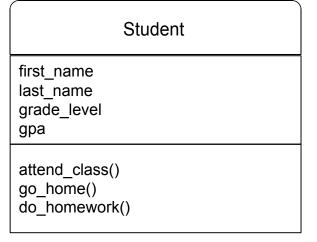
Name: Allison Sharpe

Date: 10/04/15

Class: Design Patterns for Web Programming - Section 01

Teacher title experience salary check attendence() teach class() eat_lunch() leave()

Principal experience certifications job history manage tasks() supervise students() give announcement()



```
Custodian
name
job position
salary_amount
mop floors()
take out trash()
dust shelves()
```

UML Diagram - Scenario #2(Court)

Name: Allison Sharpe Date:

10/04/15

Class: Design Patterns for Web Programming - Section 01

Judge

education certifications experience

introduces_case()
makes_judgement()
dismisses_case()

Security

job_history training salary

hand_papers() ensures_safety() guard_jury()

Lawyer

degree charisma skill

open_briefcase()
present_facts()
finalize speech()

Witness

name age relationship

take_oath()
answer_questions()
give_testimony()

UML Diagram - Scenario #3(Food Market)

Name: Allison

Sharpe Date:

10/04/15

Class: Design Patterns for Web Programming - Section 01

Cashier

name age diploma

greet_customer()
scan_items()
give_receipt()

Customer

first_name last_name residence

gather_items()
make_purchase()
leave()

CashRegister

cash_amount size

quantity

open() close()

print receipt()

Delivery/Stocker

position salary

education_level

unload_stock()
stock shelves()

clean shelves()