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()

Student first name last name grade level gpa attend class() go home() do homework()

```
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)

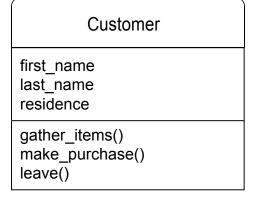
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name age diploma greet_customer() scan_items() give_receipt()

CashRegister cash_amount size quantity open() close() print_receipt()



Stocker
position salary education_level
unload_stock() stock_shelves() clean_shelves()