|  |
| --- |
| Department |
| * Name |

|  |
| --- |
| University |
|  |

|  |
| --- |
| Office |
| * Id |

1 \*

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| --- |
| Employee |
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| --- |
| Person |
| * Id |

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|  |
| --- |
| Professor |
| * department |

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| --- |
| Classroom |
| * Id * Seats |

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| --- |
| User |
| +rentMovie()  +buyMovie |

|  |
| --- |
| Movie Catalog |
| +listMovies()  +searchMovies |

|  |
| --- |
| Movie Shop |
| + Navigate catalog()  +orderMovie() |

|  |
| --- |
| Order |
| +addOrderItem()  +calculateTotal()  +submitOrder() |

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1 \*

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| --- |
| Order |
| +addOrderItem()  +calculateTotal()  +submitOrder() |

|  |
| --- |
| Subscriber |
| -card |

|  |
| --- |
| Card |
| -balance |

|  |
| --- |
| Movie |
| -title  -available  -price |

|  |
| --- |
| OrderItem |
| -movie  -quantity |

|  |
| --- |
| Order |
| +addOrderItem()  +calculateTotal()  +submitOrder() |

|  |
| --- |
| Order |
| +addOrderItem()  +calculateTotal()  +submitOrder() |