**UML**

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| Customer |
| -mblNo: int  -name: String  -email: String |
| +Customer()  +Customer(int, String, String)  +setters/getters(): void  +showDetails(): void  +showAllAccount(): void |

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| --- |
| Employee |
| -empId: String  -name: String  -salary: double |
| +setEmpId(String): void  +setName(String): void  +setSalary(double): void  +getEmpId(): String  +getName(): String  +getSalary: double |

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| --- |
| <<CustomerOperation>> |
|  |
| +insertAccount()  +removeAccount()  +showAllAccount(): void |

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| <<FoodCustomerOperations>> |
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| +showAllCustomers(): void |

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| <<FoodEmployeeOperations>> |
|  |
| +showAllEmployees(): void |

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| Food |
| -customer: ArrayList<Customer>  -employee: ArrayList<Employee> |
| +showAllCustomers(): void  +showAllEmployees(): void |

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| <<AccountOperation>> |
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| +paybill(): void  +deposit(): void |

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| Account |
| -accountId: int  -accountOwnerName: String  -bill: double |
| +Account()  +Account(int, String, double)  +*showDetails():* void  +setters/getters(): void  +deposit(): void  +paybill(): void |

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| NormalAccount |
| -deliveryCharge: int |
| +NormalAccount()  +NormalAccount(int, String, double, int)  +stters/getters(): void  +showDetails(): void |

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| PremiumAccount |
| -discountRate: double |
| +PremiumAccount()  +PremiumAccount(int, String, double, double)  +setters/getters(): void  +showDetails(): void |