UML Диаграмма классов

Диаграмма классов реализующих основную бизнес-логику

Category

- id: int
- name: String
- parameter_1: String
- parameter_2: String
- + equals(Object): boolean
- getId(): int
- getName(): String
- getParameter_1(): String
- + getParameter_2(): String
- setId(int): void
- + setName(String): void
- setParameter 1(String); void
- setParameter_2(String): void
- toString(): String

Client

- firstname: String
- lastname: String
- login: String
- orders_amount: int
- password: String
- total_spent: double
- equals(Object): void
- getFirstname(): String
- getLastname(): String
- getLogin(): String
- getOrders_amount(): int
- getPassword(): String
- getTotal_spent(): double
- setFirstname(String): void
- setLastname(String): void
- setLogin(String): void
- setOrders_amount(int): void
- setPassword(String): void
- setTotal_spent(double): void
- toString(): String

Equipment

- category: String
- first_Parameter: String
- id: int
- name: String
- price: double
- producer: String
- second_Parameter: String
- equals(Object): boolean
- getFirst_parameter(): String
- getId(): int
- getPrice(): double
- getProducer(): String
- getSecond_parameter(): String
- setCategory(String): void
- + setFirst_Parameter(String): String
- setid(int): int
- + setName(String): void
- setPrice(double): double
- + setProducer(String): void
- + setSecond_Parameter(String): void
- + toString(): String

Order

- contents: String
- date: String
- id: int
- id user: int
- sumprice: double
- getContets(): String
- getDate(): String
- getId(): int
- getId_user(): int
- getSumprice(): double
- setContets(String): void
- setDate(String): void
- setId(int): void
- setId user(int): void
- setSumprice(double): void
- toString(): String

Authorization

- login: int
- password: String
- getLogin(): String
- getPassword(): String
- setLogin(String): void setPassword (String): void
- toString(): String

Role

- id: int
- role: String
- getId(): int
- getRole(): String setId(int): void
- setRole (String): void
- toString(): void

Admin

- id: int
- login: String
- password: String
- getId(): int
- getLogin(): String
- getPassword(): String
- setId(int): void
- setLogin(String): void
- setPassword(String): void
- toString(Object): void