

Customer (email, name, card)

FK: (card) \subseteq LoyaltyCard (ID)

LoyaltyCard (ID, discount)

Promo (newcomer, promoter)

FK: (newcomer) \subseteq LoyaltyCard (ID)

FK: (promoter) \subseteq LoyaltyCard (ID)

Order (card, timeOfOrder, products)

FK: (card) \subseteq LoyaltyCard (ID)

FK: (products) \subseteq Product (ID)

Contains (card, timeOfOrder, products, price)

FK: (card, timeOfOrder) \subseteq Order (card, timeOfOrder)

FK: (products) \subseteq Product (ID)

Product (name, ID, price)

Meal (ID, allergens)

FK: (ID) \subseteq Product (ID)

Tea (ID, numberOfInfusions, countryOfOrigin, type)

FK: (ID) \subseteq Product (ID)

Supplier (IČ, DIČ, street, town, postalCode, country)

SuppliedBy (product, supplier)

FK: (product) \subseteq Product (ID)

FK: (supplier) \subseteq Supplier (IČ)

Employee (identityCard, name)

PreparedBy (Employee, card, timeOfOrder, products)

FK: (Employee) \subseteq Employee (identityCard)

FK: (card, timeOfOrder, products) \subseteq Order (card, timeOfOrder, products)