**Front**

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| **Class name:** Transaction | **ID:** 10 | | **Type:** Concrete, Domain |
| **Description:** An agreement to buy a car or purchase services such as subscription plans, premium features, and so on in return for money | | | **Associated use cases: 3,** 5, 6, 7, 11, 12, 13, 17, 23 |
| **Responsibilities:**   1. SendingInfoToPaymentGateway() 2. ReceivingInfoFromGateway() 3. ManageTransactions() | | **Collaborators:**   1. Manager 2. Expert 3. Seller 4. Buyer 5. Vehicle | |

**Back**

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| **Attributes:**   1. TransactionID: int 2. TransactionTypeCode: int 3. SenderID: int 4. ReceiverID: int 5. CardNumber: string 6. Address: string 7. Currency: string 8. Amount: int 9. Reason: string 10. Date: date | |
| **Relationships** | |
| **Generalization (a-kind-of):** |  |
| **Aggregation (has-parts):** |  |
| **Other Association:** | Manager, Expert, Seller, Buyer, Vehicle |