**Data dictionary**

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| Table Name | Field Name | Data Type | Field Size | Description | Constraint |
| Bank | bank\_id | int | 10 | Bank ID | Primary Key |
| Bank | bank\_name | varchar | 50 | Bank Name |  |
| ATMs | atm\_id | int | 10 | Atm ID | Primary Key |
| ATMs | atm\_address | varchar | 50 | Atm's Location |  |
| ATMs | bill\_limit | smallint | 4 | Limit of physical bills |  |
| ATMs | cash\_limit | smallint | 5 | Limit of cash value |  |
| Users | user\_id | int | 10 | User ID | Primary Key |
| Users | first\_name | varchar | 10 | First Name |  |
| Users | last\_name | varchar | 10 | Last Name |  |
| Users | address | varchar | 50 | Client Address |  |
| Users | phone\_num | varchar | 15 | Client Phone # |  |
| Cards | card\_id | int | 10 | Card ID | Primary Key |
| Cards | card\_num | char | 16 | Card number | Unique Key |
| Cards | pin | char | 4 | Card pin # |  |
| Accounts | account\_num | int | 10 | Account number | Primary Key |
| Accounts | balance | decimal | 50 | Account balance |  |
| Deposit | trans\_id | int | 10 | Transaction ID | Primary Key |
| Deposit | trans\_amount | decimal | 10 | Deposit amount |  |
| Deposit | trans\_date | timestamp |  | Deposit timestamp |  |
| Withdraw | trans\_id | int | 10 | Transaction ID | Primary Key |
| Withdraw | trans\_amount | decimal | 10 | Withdrawal amount |  |
| Withdraw | trans\_date | timestamp |  | Withdrawal timestamp |  |