customer table

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| cust\_id | F\_Name | L\_Name | cust\_add | | cust\_dob | gender | cust\_phone | cust\_email |
| 01 | Aya | Mustafa | 10st eltalbia fisal | 199-08-04 | | Female | Xxxxxxxxxxxxx | xxxxxxxxxxxxx |
| 02 | Eman | Hamada | elhlo tanta | 1995-05-06 | | Female | Xxxxxxxxxxxxx | Xxxxxxxxxxxxx |
| 03 | Mostafa | El\_Lithy | New Egypt | 1990-12-28 | | Male | Xxxxxxxxxxxxx | Xxxxxxxxxxxxx |
| 04 | Mahmoud | Adel | shoubra | 1995-05-24 | | Male | Xxxxxxxxxxxxx | Xxxxxxxxxxxxx |
| 05 | Muhammed | Abd\_Elbaset | El\_shrouk | 1995-06-18 | | Male | Xxxxxxxxxxxxx | Xxxxxxxxxxxxx |
| 06 | Amr | Mostafa | shroubra | 1995-08-12 | | Male | Xxxxxxxxxxxxx | Xxxxxxxxxxxxx |
| 07 | Mohamed | Hisham | Nasr City | 1994-11-04 | | Male | xxxxxxxxxxxxx | xxxxxxxxxxxxx |

account table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| acc\_num | Balance | customer\_id | acc\_date | acc\_type | bank\_id |
| 3241658759576211 | 700000 | 07 | 2016-08-20 18:11:44 | Investment bank | 106 |
| 3241658759576212 | 550000 | 03 | 2016-08-20 18:03:00 | Commercial bank | 102 |
| 3241658759576243 | 550000 | 02 | 2016-08-20 18:02:17 | Commercial bank | 101 |
| 3241658759576265 | 80000 | 04 | 2016-08-20 18:05:20 | Agricultural bank | 103 |
| 3241658759576274 | 150000 | 06 | 2016-08-20 18:09:47 | Social bank | 105 |
| 3241658759576298 | 900000 | 05 | 2016-08-20 18:07:12 | Real estate bank | 104 |
| 3241658798765432 | 1000000 | 01 | 2016-08-20 17:95:27 | Investment bank | 100 |

ATM\_transaction table

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| deposit\_id | transfer\_id | withdraw\_jd | Trans\_date | branch\_ID | acc\_ID | bank\_ID | atm\_ID |
| 01 | 50 | 10 | 2016-08-20 18:39:13 | 200 | 3241658759576243 | 100 | 10 |
| 02 | 51 | 11 | 2016-08-20 18:39:50 | 201 | 3241658798765432 | 101 | 11 |
| 03 | 52 | 12 | 2016-08-20 18:41:19 | 202 | 3241658759576212 | 102 | 12 |
| 04 | 53 | 13 | 2016-08-20 18:41:41 | 203 | 3241658759576265 | 103 | 13 |
| 05 | 54 | 14 | 2016-08-20 18:42:16 | 204 | 3241658759576298 | 104 | 14 |
| 06 | 55 | 15 | 2016-08-20 18:42:41 | 205 | 3241658759576274 | 105 | 15 |
| 07 | 56 | 16 | 2016-08-20 18:43:18 | 206 | 3241658759576211 | 106 | 16 |

ATM table

|  |  |  |
| --- | --- | --- |
| ATM\_id | atm\_location | |
| 10 | | nasr city |
| 11 | | EL Maadi |
| 12 | | Heloipolis |
| 13 | | New Cairo |
| 14 | | Shoubra |
| 15 | | Dokki |
| 16 | | Faisal |
| 17 | | 6 october |

deals\_manager table

|  |  |  |
| --- | --- | --- |
| manager\_id | manager\_name | |
| 204 | | adel ali |
| 205 | | adham amr |
| 200 | | ahmed ashraf |
| 201 | | ali hisham |
| 202 | | mohamed magdy |
| 203 | | mostafa kamel |
| 206 | | omar ahmed |

cust\_manager table

|  |  |  |
| --- | --- | --- |
| Cust\_ID | manager\_ID | bank\_ID |
| 01 | 200 | 100 |
| 02 | 201 | 101 |
| 03 | 202 | 102 |
| 04 | 203 | 103 |
| 05 | 204 | 104 |
| 06 | 205 | 105 |
| 07 | 206 | 106 |

Bank table

|  |  |  |
| --- | --- | --- |
| Bank\_id | B\_name | B\_address |
| 100 | bank of alex | Cairo |
| 101 | Ahli United Bank | Cairo |
| 102 | CIB | Cairo |
| 103 | Bank Audi | Giza |
| 104 | Al Baraka bank | Giza |
| 105 | National Bank | Giza |
| 106 | Fiasal Islamic Bank | Giza |
| 107 | Egyptian Gulf Bank | Cairo |

Branch table

|  |  |  |  |
| --- | --- | --- | --- |
| Branch\_id | Branch\_name | Branch\_address | Bank\_ID |
| 200 | head office branch | 94 kasr elnile st cairo | 100 |
| 201 | Credit guarantee | 8 sama El\_Qahera Tower | 101 |
| 202 | CIB-Commercial International | 25Rd. 10,sarayat El Maadi Cairo | 102 |
| 203 | Bank Audi | 104 El Nil st.,Dokki,Giza | 103 |
| 204 | Heliopolis Branch | 76 El Merghany St.,Heliopolis,Cairo | 104 |
| 205 | Shoubra Branch | 21 DawletianSt.,Aghakhan,Shoubra | 105 |
| 206 | Azar Branch | 106 Gawar El Qaed St.,Azhar,Cairo | 106 |

Deposit table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| deposit\_id | trans\_date | amount | branch\_ID | acc\_ID |
| 01 | 2016-08-20 18:14:16 | 5000 | 200 | 3241658759576243 |
| 02 | 2016-08-20 18:17:05 | 20000 | 201 | 3241658798765432 |
| 03 | 2016-08-20 18:17:40 | 8000 | 202 | 3241658759576212 |
| 04 | 2016-08-20 18:18:22 | 10000 | 203 | 3241658759576265 |
| 05 | 2016-08-20 18:19:00 | 15000 | 204 | 3241658759576298 |
| 06 | 2016-08-20 18:19:43 | 2000 | 205 | 3241658759576274 |
| 07 | 2016-08-20 18:20:29 | 300000 | 206 | 3241658759576211 |

Transfer table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| transfer\_id | trransfer\_date | branch\_ID | acc\_ID\_from | acc\_ID\_to |
| 50 | 2016-08-20 18:22:10 | 200 | 3241658798765432 | 3241658759576243 |
| 51 | 2016-08-20 18:24:27 | 201 | 3241658759576243 | 3241658759576212 |
| 52 | 2016-08-20 18:25:45 | 202 | 3241658759576212 | 3241658759576265 |
| 53 | 2016-08-20 18:25:38 | 203 | 3241658759576265 | 3241658759576298 |
| 54 | 2016-08-20 18:25:59 | 204 | 3241658759576298 | 3241658759576274 |
| 55 | 2016-08-20 18:26:32 | 205 | 3241658759576274 | 3241658759576211 |
| 56 | 2016-08-20 18:27:11 | 206 | 3241658759576212 | 3241658759576274 |

withdraw table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| withdraw\_id | withdraw\_date | branch\_ID | Amount | acc\_ID |
| 10 | 2016-08-20 18:28:25 | 200 | 5000 | 3241658759576243 |
| 11 | 2016-08-20 18:28:25 | 201 | 10000 | 3241658798765432 |
| 12 | 2016-08-20 18:28:25 | 202 | 25000 | 3241658759576212 |
| 13 | 2016-08-20 18:28:25 | 203 | 80000 | 3241658759576265 |
| 14 | 2016-08-20 18:28:25 | 204 | 100000 | 3241658759576298 |
| 15 | 2016-08-20 18:28:25 | 205 | 50000 | 3241658759576274 |
| 16 | 2016-08-20 18:28:25 | 206 | 45000 | 3241658759576211 |

credit\_card\_info table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| cc\_id | account\_id | pin | exp\_date | CCV2 | customer\_num |
| 100 | 3241658759576243 | 6543 | 2021-10-01 | 987 | 01 |
| 101 | 3241658798765432 | 9876 | 2030-05-22 | 321 | 02 |
| 102 | 3241658759576212 | 4321 | 2022-12-10 | 543 | 03 |
| 103 | 3241658759576265 | 7654 | 2045-08-30 | 890 | 04 |
| 104 | 3241658759576298 | 5432 | 2040-06-20 | 654 | 05 |
| 105 | 3241658759576274 | 3210 | 2025-02-28 | 369 | 06 |
| 106 | 3241658759576211 | 2468 | 2033-07-30 | 135 | 07 |