**SQLITE3 Questions:**

EX - 1

**Table name is Station**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data type** | **Size** |
| ID | Integer | 10 |
| City | char | 30 |
| State | char | 20 |
| Lat\_N | real | 20 |
| Long\_W | real | 20 |

SELECT \* FROM STATION;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **CITY** | **STATE** | **LAT\_N** | **LONG\_W** |
| 13 | Phoenix | AZ | 33 | 112 |
| 44 | Denver | CO | 40 | 105 |
| 66 | Caribou | ME | 47 | 68 |

**EX - 2**

**Table name is Employee**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data type** | **Size** |
| empno | Integer | 10 |
| ename | varchar | 10 |
| job | varchar | 9 |
| sal | numeric | 7,2 |
| hiredat | datetime | 20 |

SELECT \* FROM employee;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **EMPNO** | **ENAME** | **JOB** | **SAL** | **HIREDATE** |
| 1 | JOHNSON | ADMIN | 18000.00 | 12-17-2000 |
| 2 | HARDING | MANAGER | 52000.00 | 02-02-2012 |
| 3 | TAFT | SALES | 25000.00 | 01-02-2016 |

EX – 3

**Table name is Persons**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data type** | **Size** |
| PersonID | Integer | 10 |
| LastName | varchar | 50 |
| FirstName | varchar | 50 |
| Address | varchar | 100 |
| City | varchar | 20 |

SELECT \* FROM STATION;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PERSONID** | **LASTNAME** | **FIRSTNAME** | **ADDRESS** | **CITY** |
| 100617 | SANKAR | SASI REKHA | 123,PETERS ROAD,ROYAPETTAH | CHENNAI |
| 120103 | MAHESWARI | UMA | 55, RK SALAI, SALEM DISTRICT | SALEM |
| 160780 | B | AMUDHA | 47, GANDHI ROAD, KAMARAJ NAGAR, | MADURAI |

EX – 4

**Table name is Customer**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data type** | **Size** |
| ID | Integer | 10 |
| Name | Varchar | 30 |
| Age | Integer | 3 |
| Address | Varchar | 60 |
| Salary | real | 18,2 |

SELECT \* FROM CUSTOMER;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **NAME** | **AGE** | **ADDRESS** | **SALARY** |
| 11 | KARTHIK | 32 | 123,PETERS ROAD,ROYAPETTAH | 70000.00 |
| 22 | SENTHIL | 30 | 55, RK SALAI, SALEM DISTRICT | 68000.00 |
| 33 | VIJAYKUMAR | 29 | 47, GANDHI ROAD, KAMARAJ NAGAR, | 53000.00 |

EX – 5

**Table name is FLYER**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data type** | **Size** |
| Booking id | Integer | 10 |
| Passenger Name | Varchar | 30 |
| Address | Varchar | 60 |
| Flight\_No | Integer | 30 |
| Source | Varchar | 20 |
| Destination | Varchar | 20 |
| Date of Travel | datetime |  |

SELECT \* FROM FLYER;

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **BOOKING ID** | **PASSENGER NAME** | **ADDRESS** | **FLIGHT NO** | **SOURCE** | **DESTINATION** | **DATE OF TRAVEL** |
| 001 | SASI REKHA | 123,PETERS ROAD,ROYAPETTAH | LF507 | CHENNAI | NEW YORK | 08-08-2016 |
| 002 | FERNI | 55, RK SALAI, SALEM DISTRICT | JL912 | BANGALORE | DUBAI | 11-04-2016 |
| 003 | KRISHNAVENI | 47, GANDHI ROAD, KAMARAJ NAGAR, | SQ212 | MUMBAI | LONDON | 22-07-2016 |

EX – 6

**Table name is SHOWBOOKING**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data type** | **Size** |
| Booking id | Integer | 10 |
| Date of Show | Varchar | 30 |
| Time of Show | Varchar | 60 |
| Movie Name | Integer | 30 |
| No of Tickets | Varchar | 20 |
| Class | Varchar | 20 |
| Amount | datetime |  |

SELECT \* FROM SHOWBOOKING;

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **BOOKING ID** | **DATE OF SHOW** | **TIME OF SHOW** | **MOVIE NAME** | **NO OF TICKETS** | **CLASS** | **AMOUNT** |
| 100 | 04-07-2016 | 12.00PM | INDEPENDENCE DAY 2 | 5 | PLATINUM | 750 |
| 101 | 06-07-2016 | 02.30PM | UDTA PUNJAB | 3 | FIRST | 360 |
| 102 | 05-07-2016 | 06.30PM | CONJURING 2 | 2 | SECOND | 220 |