1. Create Table **InsuranceDetails** as below:

|  |  |  |
| --- | --- | --- |
| **FieldName** | **Datatype** | **Constraints** |
| InsuranceDetailId | Int | Primary Key |
| PolicyNo | Int | Not Null |
| ExpiryDate | Date | Date should not be less than current date i.e. Getdate() |
| Location | Varchar(50) |  |
| State | Varchar(20) |  |
| Region | Varchar(30) |  |
| InsuredValue | Money |  |
| Construction | Varchar(30) |  |
| BusinessType | Varchar(40) |  |
| Earthquake | Varchar(5) |  |
| Flood | Varchar(5) |  |
| IsActive | Bit | Default for IsActive=1 |
|  |  |  |

1. Insert below records in table

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Policy** | **Expiry** | **Location** | **State** | **Region** | **InsuredValue** | **Construction** | **BusinessType** | **Earthquake** | **Flood** |
| 100242 | 2021-01-02 | Urban | NY | East | 16,17,630 | Frame | Retail | N | N |
| 100314 | 2021-01-02 | Urban | NY | East | 86,78,500 | Fire Resist | Apartment | Y | Y |
| 100359 | 2021-01-02 | Rural | WI | Midwest | 20,52,660 | Frame | Farming | N | N |
| 100315 | 2021-01-03 | Urban | NY | East | 1,75,80,000 | Frame | Apartment | Y | Y |
| 100385 | 2021-01-03 | Urban | NY | East | 19,25,000 | Masonry | Hospitality | N | N |
| 100388 | 2021-01-04 | Urban | IL | Midwest | 1,29,34,500 | Frame | Apartment | Y | Y |
| 100358 | 2021-01-05 | Urban | WI | Midwest | 9,28,300 | Masonry | Office Bldg | N | N |
| 100264 | 2021-01-07 | Rural | NY | East | 22,19,900 | Frame | Farming | N | N |
| 100265 | 2021-01-07 | Urban | NY | East | 1,41,00,000 | Frame | Apartment | Y | Y |
| 100357 | 2021-01-08 | Urban | NY | East | 47,62,808 | Masonry | Other | Y | Y |
| 100399 | 2021-01-08 | Urban | NY | East | 1,39,25,190 | Frame | Apartment | Y | Y |
| 100329 | 2021-01-09 | Urban | NY | East | 63,50,000 | Frame | Apartment | Y | Y |
| 100429 | 2021-01-09 | Urban | WI | Midwest | 40,36,000 | Masonry | Medical | Y | Y |
| 100441 | 2021-01-10 | Urban | NJ | East | 4,72,800 | Masonry | Retail | Y | Y |
| 100442 | 2021-01-10 | Urban | WI | Midwest | 1,17,10,880 | Masonry | Apartment | Y | Y |
| 100372 | 2021-01-12 | Urban | NY | East | 13,70,300 | Frame | Apartment | Y | Y |
| 100281 | 2021-01-13 | Rural | WI | Midwest | 14,32,835 | Frame | Farming | N | N |
| 100280 | 2021-01-15 | Urban | NY | East | 82,000 | Masonry | Organization | Y | Y |
| 100424 | 2021-01-16 | Urban | NY | East | 1,92,000 | Masonry | Retail | N | N |
| 100425 | 2021-01-16 | Urban | NY | East | 49,50,000 | Frame | Office Bldg | Y | Y |
| 100426 | 2021-01-16 | Urban | VT | Northeast | 24,32,875 | Fire Resist | Apartment | N | N |
| 100252 | 2021-01-17 | Urban | OH | Central | 15,29,600 | Masonry | Apartment | N | N |
| 100279 | 2021-01-18 | Urban | NY | East | 76,77,000 | Frame | Apartment | Y | Y |
| 100292 | 2021-01-18 | Urban | NY | East | 1,37,50,000 | Frame | Apartment | Y | Y |
| 100398 | 2021-01-18 | Rural | NY | East | 25,29,400 | Frame | Farming | N | N |
| 100382 | 2021-01-19 | Urban | NJ | East | 23,28,650 | Frame | Organization | N | N |
| 100461 | 2021-01-20 | Urban | WI | Midwest | 43,80,200 | Masonry | Office Bldg | Y | Y |
| 100263 | 2021-01-22 | Urban | NJ | East | 28,15,000 | Metal Clad | Apartment | Y | Y |
| 100453 | 2021-01-22 | Urban | NY | East | 11,77,700 | Frame | Hospitality | N | N |
| 100381 | 2021-01-23 | Urban | VT | Northeast | 72,03,500 | Frame | Office Bldg | Y | Y |
| 100275 | 2021-01-25 | Urban | WI | Midwest | 5,34,10,614 | Frame | Construction | Y | Y |
| 100277 | 2021-01-25 | Urban | NJ | East | 31,89,300 | Masonry | Service | Y | Y |
| 100312 | 2021-01-25 | Rural | IL | Midwest | 31,45,700 | Frame | Education | N | N |
| 100327 | 2021-01-25 | Urban | WI | Midwest | 14,51,100 | Frame | Recreation | N | N |
| 100326 | 2021-01-26 | Urban | OH | Central | 17,87,900 | Frame | Office Bldg | N | N |
| 100379 | 2021-01-26 | Urban | NY | East | 1,87,77,355 | Frame | Apartment | Y | Y |
| 100310 | 2021-01-28 | Urban | WI | Midwest | 88,00,000 | Fire Resist | Office Bldg | Y | Y |
| 100341 | 2021-01-28 | Urban | NY | East | 11,23,000 | Frame | Office Bldg | Y | Y |
| 100289 | 2021-01-29 | Rural | NY | East | 21,45,420 | Frame | Farming | N | N |
| 100290 | 2021-01-29 | Urban | NY | East | 1,89,33,000 | Frame | Office Bldg | Y | Y |
| 100291 | 2021-01-29 | Urban | NY | East | 2,14,00,000 | Fire Resist | Apartment | Y | Y |
| 100340 | 2021-01-30 | Urban | NY | East | 37,54,000 | Frame | Office Bldg | Y | Y |
| 100415 | 2021-01-31 | Urban | NY | East | 96,50,000 | Frame | Office Bldg | Y | Y |
| 100421 | 2021-01-31 | Urban | NY | East | 95,03,000 | Frame | Office Bldg | Y | Y |
| 100304 | 2021-02-01 | Urban | NJ | East | 16,88,300 | Frame | Hospitality | N | Y |
| 100414 | 2021-02-02 | Urban | WI | Midwest | 1,78,56,705 | Masonry | Apartment | Y | Y |
| 100420 | 2021-02-02 | Urban | NY | East | 75,77,000 | Frame | Apartment | Y | Y |
| 100481 | 2021-02-02 | Urban | WI | Midwest | 19,90,915 | Masonry | Office Bldg | N | N |
| 100352 | 2021-02-03 | Urban | NJ | East | 12,45,000 | Frame | Hospitality | Y | Y |
| 100496 | 2021-02-04 | Urban | IL | Midwest | 18,95,000 | Masonry | Office Bldg | N | N |

1. Write a query to Update Region from ‘Midwest’ 🡪 ‘west’
2. Write a query to give count based on Location.
3. Write a query to display all columns where Flood status is ‘Y’ and Earthquake in ‘N’
4. Display state and respective count of policy for that state.
5. Update all the records. Add 5 years to Expiry date
6. Write a query to display all columns whose construction is ‘frame’ and BussinessType is ‘Apartment’
7. Write a query to display count of policies per region. Display only those records who’s count is more that 5