**EXAMEN SQL**

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**PREGUNTA 1**

SELECT COUNT (\*) AS [CONTAJE], SUM(SNIMPORTE) AS [SUMA\_TOTAL] FROM PRESTACIONES WHERE DATEDIFF (MONTH, SNFACTO, SNFGRAB) > 6 GROUP BY DATEDIFF (MONTH, SNFACTO, SNFGRAB) ORDER BY DATEDIFF(MONTH, SNFACTO, SNFGRAB)

**PREGUNTA 2**

CREATE VIEW [AsegEdad] AS

SELECT CTIDASEG, CTDELEGACION, CTPRIMA,CTFNAC,CTCATEGORIA, SNIDPREST,SNIDASEGURADO,SNESPECIALIDAD,SNFACTO,SNFGRAB,SNIMPORTE, DATEDIFF(MONTH,CTFNAC,SNFACTO) AS [EDAD\_EN\_MESES] FROM ASEGURADOS LEFT JOIN PRESTACIONES ON SNIDASEGURADO= CTIDASEG

**PREGUNTA 3**

SELECT EDAD\_EN\_MESES, SUM(SNIMPORTE) AS [SUMA\_TOTAL], COUNT(\*) AS [CONTAJE], SUM(SNIMPORTE)/COUNT(\*) AS [COSTE\_MEDIO] FROM AsegEdad GROUP BY EDAD\_EN\_MESES

**PREGUNTA 4**

SELECT SUCURSAL, SUM(CUOTA) AS [SUMA\_TOTAL] FROM PRESTAMO WHERE INICIO BETWEEN '2017-07-01' AND '2018-06-30' GROUP BY SUCURSAL

**PREGUNTA 5**

SELECT CUOTA \* (1-POWER(1+0.03000000,-DURACION))/0.03000000 AS [CAPITAL\_PENDIENTE] WHERE YEAR(INICIO) =2018 FROM PRESTAMO