|  |
| --- |
| --PART I |
|  |  |
|  |  |
|  | CREATE TABLESPACE quiz\_noche |
|  | DATAFILE 'maximo\_data\_0.ora' SIZE 1G, |
|  | 'maximo\_data\_1.ora' SIZE 1G; |
|  |  |
|  | CREATE USER user1 |
|  | IDENTIFIED BY user1 |
|  | DEFAULT TABLESPACE quiz\_noche; |
|  | GRANT CREATE SESSION TO user1; |
|  | GRANT CREATE TABLE TO user1; |
|  |  |
|  | CREATE USER user2 |
|  | IDENTIFIED BY user2 |
|  | DEFAULT TABLESPACE quiz\_noche; |
|  | GRANT CREATE SESSION TO user2; |
|  |  |
|  | CREATE PROFILE estudiante LIMIT |
|  | PASSWORD\_LIFE\_TIME 40 -- dias |
|  | SESSIONS\_PER\_USER 1 -- Una por usuario |
|  | IDLE\_TIME 10 -- minutos |
|  | FAILED\_LOGIN\_ATTEMPTS 4; -- Logins fallidos |
|  |  |
|  |  |
|  |  |
|  | ALTER USER user1 PROFILE estudiante; |
|  | ALTER USER user2 PROFILE estudiante; |
|  |  |
|  | --PART II |
|  | create table attacks ( |
|  | id INT, |
|  | url VARCHAR(2048), |
|  | ip\_address VARCHAR(255), |
|  | number\_of\_attacks INT, |
|  | time\_of\_last\_attack TIMESTAMP |
|  | ); |
|  |  |
|  | GRANT DBA TO user2; |
|  |  |
|  | --PART III |
|  | SELECT \* FROM attacks; |
|  |  |
|  |  |
|  | --QUERY 1 |
|  |  |
|  | SELECT \* FROM attacks WHERE URL LIKE '%http%'; |
|  |  |
|  | --QUERY2 |
|  | SELECT url FROM attacks WHERE URL LIKE '%google%' |
|  | ORDER BY number\_of\_attacks DESC; |
|  |  |
|  | --QUERY 3 |
|  | SELECT ip\_address, time\_of\_last\_attack FROM attacks WHERE time\_of\_last\_attack LIKE '%18%' |
|  | ORDER BY number\_of\_attacks DESC; |
|  |  |
|  | --QUERY4 |
|  |  |
|  | SELECT ip\_address, number\_of\_attacks FROM attacks |
|  | order by number\_of\_attacks desc; |
|  |  |
|  | --QUERY 5 |
|  |  |
|  | SELECT \* FROM( |
|  | SELECT ip\_address, number\_of\_attacks FROM attacks |
|  | WHERE url LIKE '%instagram%' and url like '%http%') attacks; |
|  |  |