1. List the authentication categories

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Correct the text so that the following statements are true

An entity of or group of entities seeking authentication uses a from the entity/entities being authenticated.

The process of authentication involves an authenticator and an authenticating mechanism.

The “what you know” authentication involves in the authentication process.

1. Choose correct labels from list and write them into the image to describe how slated hashing works.

qwe963

abc123

5ede2394533faa2ff9e809bc8be124e3a50907a6

abc123qwe963

Choices: salt, password, hash function

1. Assign the terms from the left column to the corresponding descriptions on the right.

|  |  |  |
| --- | --- | --- |
| Salted hashing |  | A password and a random set of characters are combined and then stored in a special format. |
|  |  |  |
| Password hashing |  | A password is stored in a special format. |
|  |  |  |
| Dictionary attack |  | An attacker attempts to get into a password-protected system by using a set of words. |
|  |  |  |
| Rainbow Table attack |  | A special type of brute force password attack |

1. List at least 4 password managers.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_