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Q.4- Password management:-

Passwords are a set of strings provided by users at the authentication prompts of web accounts.

Although passwords still remain as one of the most secure methods of authentication available to date, they are subjected to a number of security threats when mishandled. The role of password management comes in handy then. Password management is a set of principles and best practices to be followed by users while storing and managing passwords in an efficient manner to secure passwords as much as they can to ~~prevent~~ prevent unauthorized access.

Some Password Manager:-

- 1- Last Pass - offers unlimited password storage on multiple devices. Last Pass is the only free password manager that offers password auditing.
- 2- Avira Password Manager - includes biometric logins, a built in 2FA authenticator, and a well-functioning auto-saving and auto-filling capability.

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- 3- Sticky Password - Provides USB portability and biometric login, but you have to upgrade for multi-device sync.
- 4- Bitwarden - Unlimited password storage + multi-device sync, but challenging interface. One of the best free password management plans, but the issues with auto filling and auto saving passwords make Bitwarden best for technically experienced users.

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