Best Practices & Tips Learned

Length matters most — Longer passwords take exponentially more time to crack. Aim for at least 12–16 characters.

Mix character types — Use uppercase, lowercase, numbers, and special symbols.

Avoid dictionary words — Hackers use dictionary attacks for common words and phrases.

Use randomness — Predictable patterns (like Password123) are easy to crack.

Consider passphrases — A combination of random words with numbers/symbols (e.g., Horse!Blue7Lamp) is strong and easier to remember.

Don't reuse passwords — Unique passwords for each account prevent a single breach from compromising everything.

Use a password manager — Safely store complex passwords you can't remember.