

# Questions for Notesdroid CTF App

## Game Rules

- **Unlock Challenges:** Add a note with the title as the challenge number (e.g., "1", "2") by clicking the start game button. This will unlock the corresponding challenge screen. Then click on view challenges to see the list of them.

## CTF Challenge Questions

### Challenge 1 – XOR Mystery!

A strange string has been masked. Can you untangle what lies beneath the scramble?

### Challenge 2 – Lost in Preferences!

Something important is saved... somewhere in the shadows of app memory. Can you find what was "preferred"?

### Challenge 3 – SQL Secrets!

Deep within the app's storage, records whisper secrets. Explore carefully – some entries don't like the spotlight.

### Challenge 4 – Caesar's Lost Scroll!!

An old trick is at play – one used by emperors. The letters are scrambled. Can you read the scroll?

### Challenge 5 – Hidden File Treasure!

Legends say a forgotten file holds the answer. Are you brave enough to dig into the unknown directories?

### Challenge 6 – Hidden Intent!

A message passed quietly from one place to another. Can you intercept what's been silently sent?