CTF Challenge Report

Challenge Name: Hex Marks the Spot
Category: Cryptography (Crypto)
Difficulty: Easy / Beginner

Challenge Description
A string of numbers holds a secret message. Participants must convert the given hexadecimal values into readable text to reveal the hidden flag.

Challenge Statement
43 6C 61 77 43 54 46 7B 48 41 43 4B 45 52 5F 49 53 5F 41 4C 57 41 59 53 5F 41 5F 48 41 43 4B 45 52 21 7D

Solution Approach
The given values are hexadecimal numbers. Each pair of hexadecimal digits corresponds to an ASCII character. By converting hex to ASCII, the hidden message is revealed.

Decoded Output
ClawCTF{HACKER_IS_ALWAYS_A_HACKER!}

Final Flag
ClawCTF{HACKER_IS_ALWAYS_A_HACKER!}

Category Justification
This challenge belongs to the Cryptography category because it involves encoding and decoding techniques rather than file or evidence analysis.

Learning Outcome
Participants learn how hexadecimal encoding works and how such encodings are commonly used in CTF challenges to hide information.