Steganography Worksheet

Steganography hides the existence of a message. Your goal is to find where it's hiding!

Helpful Tools:

- exiftool – View file metadata
- steghide – Hide/extract data in media
- stegsolve – Visual analysis of images
- aperisolve – Online, many tools in one

Challenge 1: MetaData

Use exiftool to find the flag

Flag (format: Pecan{...}):

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What other tools could you use?

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Challenge 2: Reveal the Layers

You're given a PNG file. It looks normal — but that's exactly what they want you to think.

What might be hiding underneath the surface of a seemingly innocent image?

Try analyzing the image using an **online tool that can inspect multiple parts of a file** (metadata, LSB data, embedded messages).

Hint: Start with this:

🌐 https://aperisolve.fr

Explore the tabs carefully. What flag do you find?

Flag (format: Pecan{...}):

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What other tools could you use?

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