


Caption-based Image Generation - Uses: Background generation, Object removal, Scene modification




The app generates a caption locally and uses it as the prompt for an HF inpainting model. Draw a white mask with the sketch tool. Use the checkbox if your painted mask marks the object you WANT TO KEEP (white = preserved object): the system will invert the mask so the background outside the object is regenerated.

Image input

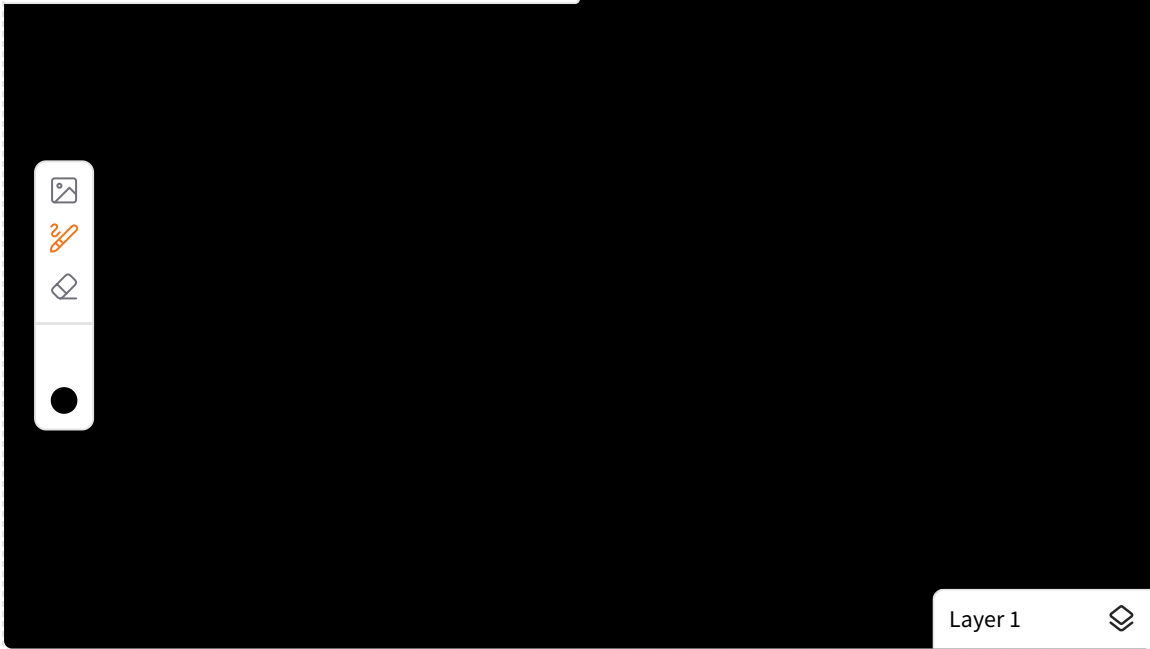
☐ URL ☒ Upload

Upload Image



Mask (use the editor — paint white where relevant)



☐ Keep masked object (invert mask): white = the object to preserve

Negative Prompt (optional)

disfigured, deformed, ugly, floating, blur, haze, poorly drawn

Hugging Face inpainting model id

stabilityai/stable-diffusion-2-inpainting

Generate (HF Inference)

Generated Caption

a green sports car parked on a city street

Status

Success (local diffusers fallback)

Output Image

