Weekly Status Report 3

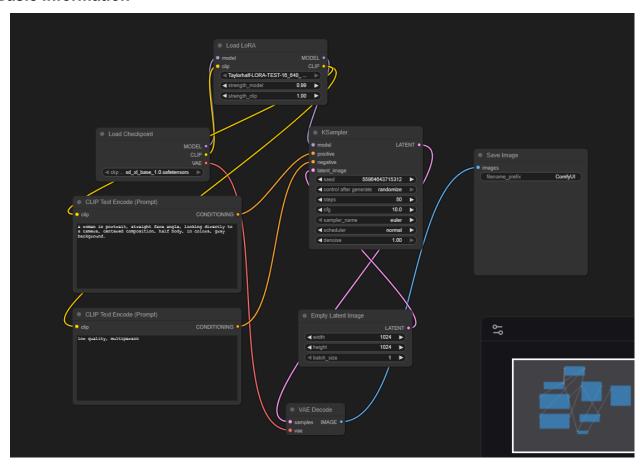
Week of 06.09.2025-10.10.2025

Report: Fine tune LoRA hyperparameters

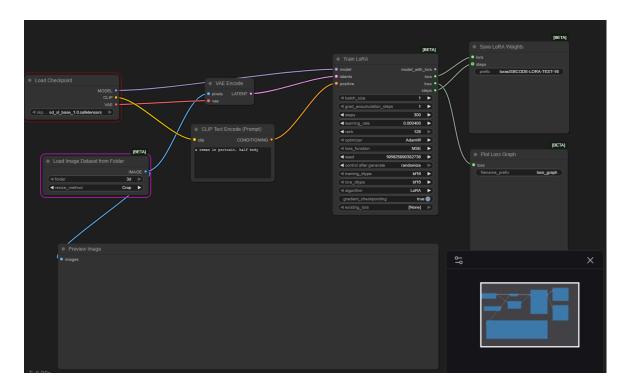
Works:

- Better quality and stabler
- Reduce face distortion

Basic information



Workflow structure for training



Workflow for executing LoRA model (output)

Completed:

- Comfy UI LoRA training
- Comfy UI LoRA visualization
- Best Hyperparameters

Steps: 500 LR: 0.0004 Rank: 256

Prompt CLIP ENCODER for training: a woman in portrait, half body

Positive Prompt CLIP ENCODER for visualizing: a woman/man in portrait, straight face angle, looking directly to a camera, centered composition, half body, in colors, gray background.

Negative Prompt CLIP ENCODER for visualizing: low quality, multiperson

Number of training image 3-5 is enough but the more you add the more it maintain the stability

Results from the experiment



ORIGINAL IMG

RESULTS FROM TRAINING

🔄 In Progress:

- Pending GPUs quota request
- Research on LoRA with VTON

A Blockers:

- Some parameters cannot be trained and the model is unusable

17 Next Week:

- Try Qwen workflow VTON

Notes:

- Image inputs should be cropped to the same extent and size
- Image background should not be remove
- The image inputs from the same set/outfits/backgrounds help the output more stable
- The current workflow retrieved from the following link: Credit <u>SBCODE Tutorials</u> Copyright © Sean Bradley <u>https://sbcode.net/genai/train-lora-node/</u>