Lab 7 Prompt Engineering (Zhen Rui Ng and Petra Guadalupe Maciel)

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| Image | Prompts | Descriptions |
|  | “A pomeranian puppy playing in the snow.” | Width: 512  Height: 512  Batch count: 1  Batch size: 1 |
|  | “Samsung S23 Ultra in Sky Blue color with a black screen and iPhone 15 Pro Max in Black Titanium with a black screen side-by-side comparison.” | Width: 512  Height: 512  Batch count: 3  Batch size: 1  The output is a little weird, this could be because we are asking for 3 images in a single run. We have six cameras iPhone at the bottom left.  However, when we adjusted the batch count back to 1. The model was able to generate a more accurate phone model. It seems like we may need more description for the prompt. Perhaps specifying which picture in which column will have a unique prompt.  Or the prompt that we provided confused the mode. |
|  | “realistic pink dog in a space suit in dark outer space with planets and stars in the background.”  “realistic dog in outer space with a space suit” | Width: 840  Height: 840  Batch count:4  Batch size: 1  As much as the word ‘realistic’ was added in, it did not really work maybe because the idea isn’t realistic to begin with. Most of the images look cartoony. The width and height were increased to mess around with it.  Width: 512  Height: 512  Batch count: 4  Batch size: 1  The second prompt is shorter and more accurately realistic. |