Visualization of hidden layer?

data — Goal?

cifar-10 — dimension reduction — PCA — UMAP — t-SNE

trajectory of data clustering

RGB images

class: 10

grand tour

filter ☐ ✓

dropdown list:

choose different dataset, model

class

→ let user filter different class & data showing on the screen.

use color to encode different class.
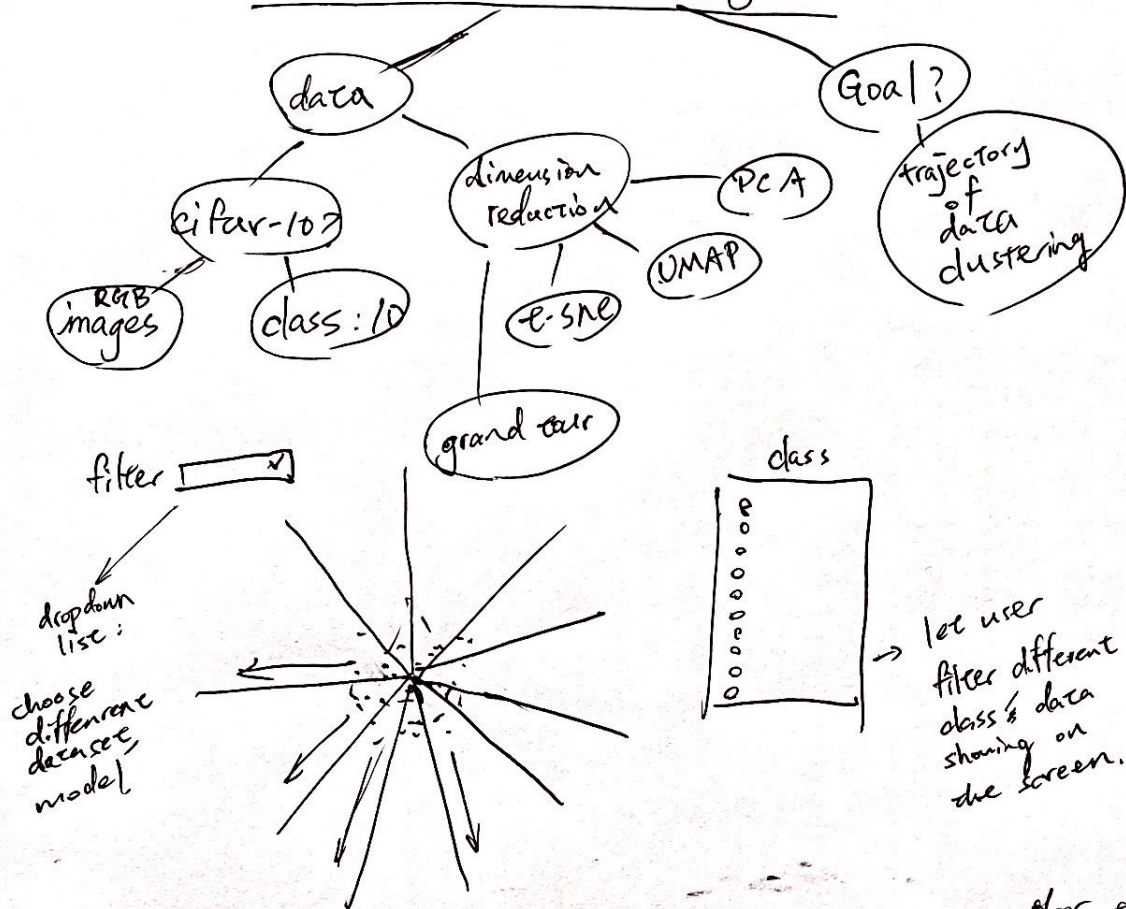
Scroll bar: scrolling through different epochs

Filter:
user can select different dataset from the drop down list.

user can select different model from the drop down list.

user can tweak the parameters of model.

user can select specific class/data showing on the screen, which let them focus on specific class clustering.

Focus
click on the dot will show the original image.