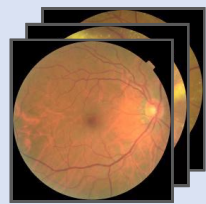
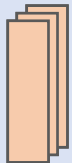
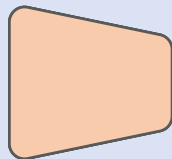


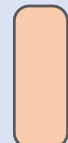
Training



Featureizer



Classifier



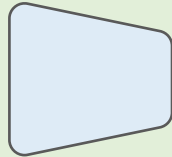
Initialize weight

Testing

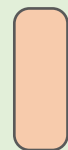
Streaming Data



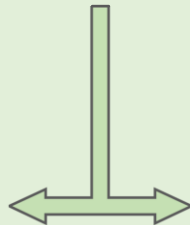
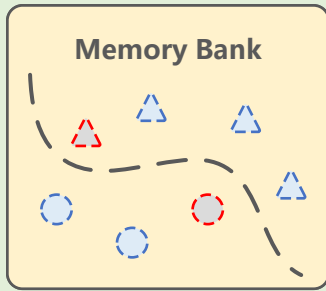
Featureizer



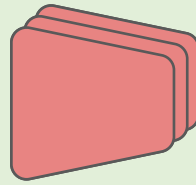
Classifier



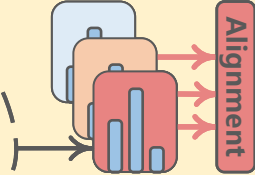
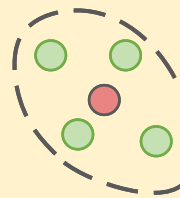
Memory Bank



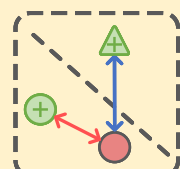
Ensemble Learner



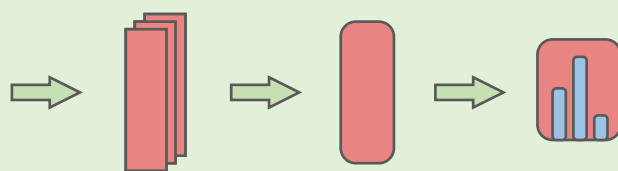
K-neighbors



Contrastive Loss



Non-parametric Classifier



Legend



Featureizer Embedding



Discarded Embedding



K-nearest Neighbor



Class Prototype



Current Hidden Embedding



Featureizer Embedding