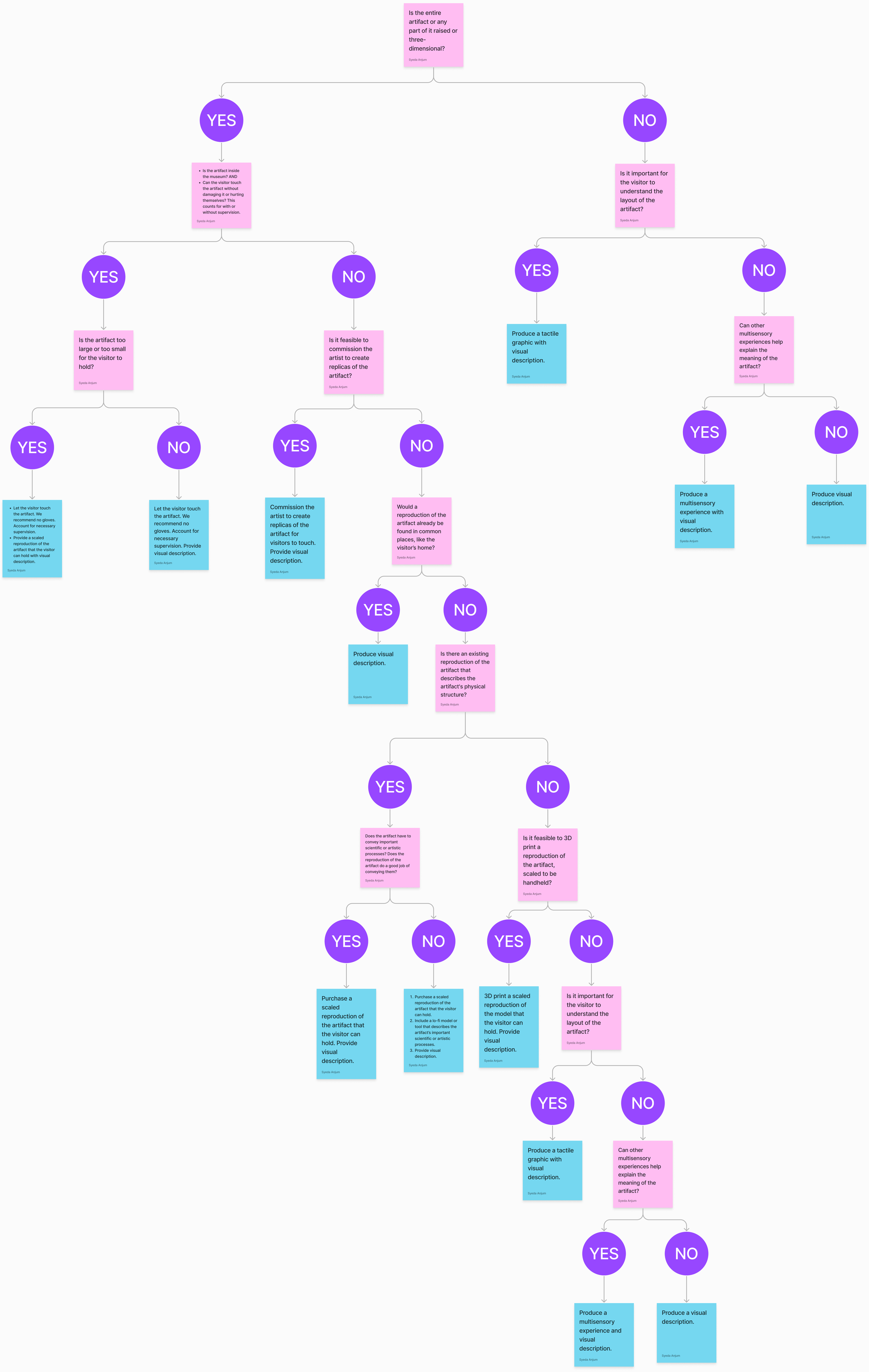3-11-23 Iteration