Week	Goal	Monday-Wednesday		Thursday	Friday
		Skills	**Toy Projects**	**Cognitive Science**	**Research**
Feb 4-8	Clarify ML concepts, create a group in Mex I can explain AI to, see if the data I have can work	Toy projects with tenserflow. Fine tune the model for classifying types of projects on eportfolio	Rethink toy projects and frame a few as a kagel competition. Check waiver for using data	Link Cognitive Science research with AI research and run a trial with a scholar	https://www.sciencedirect.com/science/article/pii/S2352154618301670 & Chapter 5 https://www.deeplearningbook.org/contents/ml.html
Feb 11-15	First session of group, do UL for instructables data	RL https://spinningup.openai.com/en/latest/	Try learning-transfer for the classification project, maybe trying UL	Do the excersice with 2 other ppl. One from OAI	Representation Learning paper https://arxiv.org/pdf/1811.08048.pdf
Feb 18-22	Explore text analysis	http://web.stanford.edu/class/cs224n/index.html#schedule	Workflow for text	Do the excersice with 2 other ppl. One from OAI	https://lilianweng.github.io/lil-log/2018/11/30/meta-learning.html https://www.cse.ust.hk/~qyang/Docs/2009/tkde_transfer_learning.pdf
Feb 25-1	See reliability in text analysis for kids documents	http://web.stanford.edu/class/cs224n/index.html#schedule	Getting ideas out of text	Do the excersice with 2 other ppl. One from OAI	https://arxiv.org/pdf/1708.05866.pdf https://www.sciencedirect.com/science/article/pii/S2352154618301670
March 4-8	Understand better how children would needs to write text for being analyse with ML	http://web.stanford.edu/class/cs224n/index.html#schedule	Link misconceptions to text	Do the excersice with 2 other ppl. One from OAI	https://blog.openai.com/language-unsupervised/ https://arxiv.org/pdf/1603.07396.pdf
March 11-15	See the possibilities of question generation	https://github.com/allenai/dqa-net	Generating question	Do the excersice with 2 other ppl. One from OAI	https://github.com/allenai/dqa-net
March 18-22	Explore question generation our of children text	https://github.com/openai/curriculum	Generating questions based on children text	Do the excersice with 2 other ppl. One from OAI	https://github.com/allenai/dqa-net
March 25-29	Try to get some info about the functionality of an artifact based on their video	https://github.com/openai/curriculum	Bring 3 last week together	Do the excersice with 2 other ppl. One from OAI	https://arxiv.org/pdf/1808.10012.pdf