**Meeting 29/10/20 Notes**

* High disagreement – keep annotations/comments with high disagreement anyway as focusing on demographics
* Look more into CrowdFlower platform used to annotate
* Big imbalance of toxicity of comments in dataset – too many neutral, too few toxic, solution – combine with other dataset with more toxic comments/crowdsource
* New dataset annotations – find best dataset to use with high number of toxic comments and label with toxicity scores and demographic information, try to balance dataset as much as possible without wasting money/time (think of how many annotators per sample, how many in each age group, education level etc.) – will probably need to do random selection, try to evaluate how much of a difference new data will make to the project, have idea of strategy for annotating – use most popular/cited/reliable – expanding with demographic info will already be contribution
* Get in touch with PhD student using Turk
* Can augment dataset with comments from aggression and personal attack datasets by same authors – check how many comments overlap, don’t mix up different groups in results, if there is some overlap I can check if toxicity scores and aggression/attack scores correlated
* Dataset analysis (on current dataset) for next week – look at overlap, where work used, research questions and models used; if annotated new dataset to increase size – find one similarly annotated and already have ground truth (triple validation – get new demographic data on toxic, similarly annotated dataset to augment mine, can compare to ground truth so they validate each other (assess reliability) and validate demographic conclusions)
* Change advanced deliverable to just writing publishable paper – likely to take at least a month; usually target specific conferences for deadlines; department will support me
* Don’t need to do second classifier – BERT is state-of-the-art (don’t need LSTM)
* For next week: proposal on new dataset – need data collection to start early; actual Turk will take a couple of days but will then need to go through and reject bad annotators (use random sample of questions with known answers to evaluate annotators); ensure describe quality control for publication so can go through steps taken to get high quality annotations (which/how many rejected) – record every step
* Keep research questions
* Literature review – flexible deadline, must be high quality – write as if final paper and expand on a lot