

A good way to solved it could be changing the PK of the merged_df to gene_assessment_id. This way should working because the two table is now linking through gene_assessment_id through (PK to FK). However, I am sure if our group can change the PK of the merge_data (difficult work)

Version 5 (ideal, but not sure if we can manage to arrange the gene_assession_id as pk in the merge_data)

