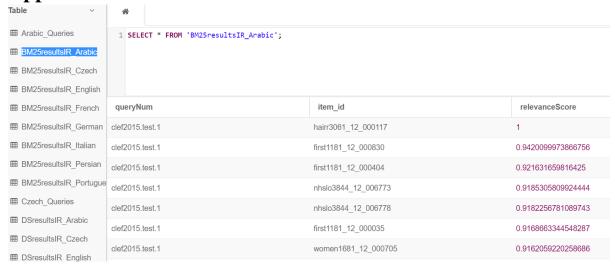# Appendix F: Database Structure

Figure 1: Database

Note that there are 3 columns for each different table in the database.

- queryNum: This is the number of the query.
- Item_id: This is the document that is being evaluated for the given query.
- relevanceScore: This is the scoring of the document against the query.

There are tables in the database for the 3 different algorithms used, as well as a table for each of the different languages used.

- BM25resultsIR_*: is the naming convention for BM25.
- VSMresultsIR_*: is the naming convention for Vector Space Model.
- DSresultsIR_*: is the naming convention for Dirichlet Smoothing.
- *_Queries: is the naming convention for the normal queries when translated.
  - Note: '*' is the different languages used.