# Database Design

The database designs below provide abstract representations of the data to be included in the Nenekara application. The diagrams cover the data required to meet the objective of enabling students to practise sentence structures, while at the same time forming a foundation if later iterations decide to add other features such as a student login and tracking statistics.

It should be noted that in the initial prototype of the application, only the ‘ID’, ‘sentence’, ‘question’ and ‘red\_herring’ columns have been implemented. More information regarding further work to be done can be found in the Future Iteration section of this report.

## Conceptual Diagram



## Logical Diagram



## Physical Diagram

