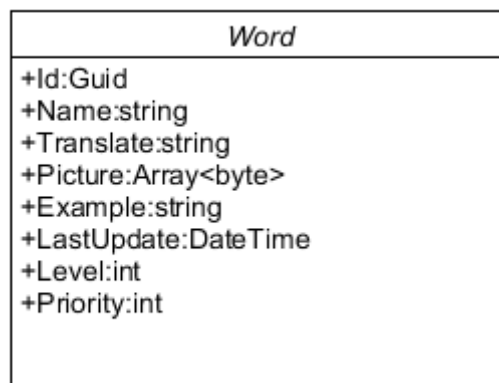# World of words

Program for learning foreign words. The user has the ability to create a word, to the word you can add text with examples, add a picture and set priority. Each word can be given a knowledge grade and filtered by grades.

Program system

№	Role	Use case	Description
1		Create word	Create word
2		Edit word	Edit word
3		Delete word	Delete word
4		View list of words	View list of words
5	User	View and set settings	Select a program style, create a database backup, restore a backup, clear the database, change the program language, change the percentages for each word score, change the word repeat date
6		Set a grade for a word	Choose one of the four word evaluations
7		View all info about word	View name, translate, picture, priority and examples of word

Database diagram


```
                    Word
+Id:Guid
+Name:string
+Translate:string
+Picture:Array<byte>
+Example:string
+LastUpdate:DateTime
+Level:int
+Priority:int
```

Use case diagram