Equaly User
[Person]

E.g.: a student, a teacher, an author

Genders texts using
[technology]

Equaly
[Software System]

Our Assistant Gendering Software,
Allows users to gender thier texts correctly

Equaly User
[Person]

E.g.: a student, a teacher, a writer

Genders texts using

HTML-Frontend (Single Page Application)
[Container: HTML]

Uses Thymeleaf and Javascript to transfer Data to the Equally Controller

Datatransfer (gendered text suggestion)
[]

Datatransfer (to be gendered text)
[]

EqualyController
[Container: Java]

Description

Datatransfer (Token-Dataset)
[]

Substituter
[Container: Java]

isolates textsupporting words (E.g.: german Artikel)

Datatransfer (gendered text suggestion)
[]

Dataexchange (text information)
[]

Dataexchange (text information)
[]

Datatransfer (Token-Dataset requiring substitutions of nouns)
[]

Datatransfer (needed noun substitutes)
[]

Datatransfer (Token-Dataset requiring substitutions of articles)
[]

Datatransfer (needed article substitutes)
[]

Equaly AI
[Container: Java]

Handels text analysis and editing

Database controller
[Container: Java]

administrates interactions with the database

administrates

Datatransfer (substitution suggestions for articles and nouns)

Database
[Container: SQLite]

stores substitution words

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Datatransfer (needed noun substitutes)
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Datatransfer (Token-Dataset requiring substitutions of articles)
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Datatransfer (needed article substitutes)
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POS-Tagger
[Container: Java, OpenNLP]

identifies other text components

Dataexchange (language identification)
[]

Dataexchange (language identification)
[]

Datatransfer (Text)
[]

Database controller
[Container: Java]

administrates interactions with the database

administrates
[]

Datatransfer (substitution suggestions for articles and nouns)
[]

Tokenizer
[Container: Java]

Separates Text in words

Language-Tagger
[Container: Java, Lingua]

identifies Languages

Database
[Container: SQLite]

stores substitution words

AI
[Handles text analysis and editing]

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