

aiTextDetect Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/TBTB9r>

Modify this code to update the DB schema diagram.

To reset the sample schema, replace everything with two dots ('..' - without quotes).

essay_raw

Field	Description	Type	Default	Other
essay_id_sql		int		PK
essay		text		

essay_metadata

Field	Description	Type	Default	Other
essay_id_sql		int		FK
essay_id		int		
essay_set		int		
ai_llm		varchar		
ai_generated		int		

essay_tokens

Field	Description	Type	Default	Other
essay_id_sql		int		FK
word_tokens		text		
setence_tokens		text		
lemmatized_word_tokens		text		

essay_features_continuous

Field	Description	Type	Default	Other
essay_id_sql		int		FK
rare_word_count		int		
avg_sentence_length		int		
avg_parse_tree_depth		int		
parse_tree_depth_variation		int		
avg_adjectives_per_sentence		int		
avg_adverbs_per_sentence		int		
avg_verbs_per_sentence		int		
avg_nouns_per_sentence		int		
flesch_reading_ease		int		
flesch_kincaid_grade_level		int		

Field	Description	Type	Default	Other
smog_index		int		
sentiment_polarity		int		
sentiment_subjectivity		int		
perplexity		int		
total_word_count		int		
avg_word_length		int		
TTR		int		
stop_word_count		int		
unique_word_count		int		

essay_features_string

Field	Description	Type	Default	Other
essay_id_sql		int		FK
word_freq		text		
bigram_freq		text		
trigram_freq		text		

student_id

Field	Description	Type	Default	Other
student_name		varchar		
student_id		varchar		PK

student_metadata

Field	Description	Type	Default	Other
student_id		varchar		FK
student_pseudonym		varchar		
student_grade		int		
student_teachers				FK
student_essays				FK

teacher_id

Field	Description	Type	Default	Other
teacher_name		varchar		
teacher_id		varchar		PK

teacher_metadata

Field	Description	Type	Default	Other
teacher_id		varchar		PK

Field	Description	Type	Default	Other
teacher_grades		int		
teacher_students				FK