Homeworks-Lawyer-online

Release 0.0.1

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травень 19, 2020

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Module of realisation choice relevant information in articles

class choicing_relevant_information_in_articles.**Article** (*number: int*, *name: str*, *punkt1=None*, *punkt2=None*, *punkt3=None*, *punkt4=None*, *punkt5=None*, *punkt6=None*, *punkt7=None*, *punkt8=None*)

Class of articles

find_synonyms (*relevant_words_list*) → set

Returns list of synonyms and this words, that can be relevant to each article

relevant_information_in_name ( ) → list

Choising relevant information in name of articles This words will be in self.relevant_name

relevant_information_in_punkts ( ) → list

Choising relevant indormation in each punkts of articles This words will be in self.relevant_-point(number)

synonyms_check (*set_syn*) → list

Check are all word in synonyms set ukrainian

transalte_name ( ) → None

Translates name into english in order to use later Natural language Google Api. This information will be in self.translated_name

translate_punkts ( ) → None

Translates punkt into english in order to use later Natural language Google Api.

Realization usersituation upworking

class read_save_input.**UsersSituation** (*data=None*, *category=None*, *result=None*)

Class of users situations

choicing_relevant_information_from_situation ( ) → None

Chose relevant information from situation discription

find_articles (*user_word_set*)

Find articles ro situations

find_persons ( )

Finds main persons in situation

find_synonyms (*relevant_words_list*) → set
Returns list of synonyms and this words, that can be relevant to each article

history_user_write ( ) → None
Creates file for current user history with his situation

read_users_situation (*filename: str*) → str
Reads users_situation from exel file. Returns users situation

saves_result (*filename1: str*, *filename2: str*) → None
Writes result to users_history and to result

synonyms_check (*set_syn*) → list
Check are all word in synonyms set ukrainian

translate_situation ( ) → None
Translates situation into english

Running web application

run.**index** ( )
Running start.html

run.**pars_urls** ( )
Saving result from form

Module of reading tasks in 1.csv

class samples.**Samples** (*file_name: str*)
Class of Book

choising_relevant_rows (*param: str*) → pandas.core.frame.DataFrame
Choices needed rows from file and write that indexes in list Returns list of indexes

choising_sentences (*indexes_list: list*, *df_for_using: str*) → list
Choices sentences to task and returns list of strings of sentences to each tasks

creating_df_for_result (*df_for_using: str*) → pandas.core.frame.DataFrame
Creates dataframe for result and returns it

creating_samples_df (*df_user: str*, *punkts: list*) → pandas.core.frame.DataFrame
Creates dataframe where each task has all its sentences

save_samples ( ) → None
Creates exel file with result

situation_sample_read ( ) → list
Reads all rws from book. Returns list of rows

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