

Help on module file\_read\_write:

NAME

file\_read\_write

CLASSES

builtins.object

file\_read\_write

class file\_read\_write(builtins.object)

| This class contains the methods for performing reading and writing

| operations on text files

|

| Methods defined here:

|

| cache\_reader(self, query\_refined, start)

| This method checks if the user query has already been answered

| in the past.If the results already exist in cache.txt,then

| results are directly given and unnecessary computations saved.

| :param query\_refined: list of tokenized user input strings

| :param start: float value which references the starting time of running the main file

| :return:None

|

| dataset\_reader(self)

| This method reads all the text files present in the dataset and

| adds them to a dataframe which contains columns namely

| ['headline', 'brief', 'article', 'type', 'filename']

| :return: returns a dataframe of the read documents

|

| -----

| Data descriptors defined here:

|

| \_\_dict\_\_

| dictionary for instance variables (if defined)

|

| \_\_weakref\_\_

| list of weak references to the object (if defined)

FILE

c:\users\smit\pycharmprojects\searchengine\file\_read\_write.py