Xml\_procesor
request: request
response\_data: json

\_\_init\_\_(self): None
process\_xml\_files(self, request, type\_file): list string
extract\_messages(self): json
extract\_feelings(self): json
format\_xml(self, element): string
save\_messages\_in\_db(self, messages): xml
save\_dictionary\_in\_db(self, feelings\_list): xml

Data\_procesor

date\_one: datetime
Data\_base: Database
date\_two: datetime

\_\_init\_\_(self): None
format\_dates(self, request): list datetime
get\_hashtags(self, request): json
get\_mencions(self, request): json
get\_feelings(self, request): json
clear\_db(self): json

Data\_base

date\_2: datetime
date\_1: datetime
root: root
data\_type: String
sentiment\_dict: json

\_\_init\_\_(self): None
set\_dates(self, date\_1, date\_2): json
process\_data(self, data\_type): list string
get\_data\_by\_date(self): json
sentiment\_dictionary(self): json
get\_feelings\_by\_date(self): json
clear\_dictionary\_db(self): json
clear\_messages\_db(self): json
clear\_all(self): json