#!/usr/bin/env python2

# -\*- coding: utf-8 -\*-

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Created on Sat Oct 7 00:57:11 2017

@author: hyk

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#!/usr/bin/env python2

# -\*- coding: utf-8 -\*-

"""

Created on Wed Oct 4 17:55:11 2017

@author: hyk

"""

import pandas as pd

import time

df = pd.read\_csv("/Users/hyk/Desktop/5338/project/odqa/Posts.csv")

CreationTime = []

for i in df["CreationDate"].values:

try:

CreationTime.append(int(time.mktime(time.strptime(i,'%Y-%m-%dT%H:%M:%S.%f'))))

except ValueError:

CreationTime.append(int(time.mktime(time.strptime(i,'%d/%m/%Y %H:%M'))))

format(CreationTime)

df["CreationTime"] = pd.Series(CreationTime)

LastEditTime = []

for i in df["LastEditDate"].values:

try:

LastEditTime.append(int(time.mktime(time.strptime(i,'%Y-%m-%dT%H:%M:%S.%f'))))

except ValueError:

LastEditTime.append(int(time.mktime(time.strptime(i,'%d/%m/%Y %H:%M'))))

except TypeError:

LastEditTime.append(0)

format(LastEditTime)

df["LastEditTime"] = pd.Series(LastEditTime)

tag\_list = []

for i in df["Tags"].values:

try:

tag\_list.append(i.replace('"', ''))

except:

tag\_list.append(i)

df["Tags"] = pd.Series(tag\_list)

accept = []

for i in df["AcceptedAnswerId"].values:

try:

accept.append(int(i))

except ValueError:

accept.append(0)

df["AcceptedAnswerId"] = pd.Series(accept)

vc = []

for i in df["ViewCount"].values:

try:

vc.append(int(i))

except ValueError:

vc.append(0)

df["ViewCount"] = pd.Series(vc)

own = []

for i in df["OwnerUserId"].values:

try:

own.append(int(i))

except ValueError:

own.append(0)

df["OwnerUserId"] = pd.Series(own)

edit = []

for i in df["LastEditorUserId"].values:

try:

edit.append(int(i))

except ValueError:

edit.append(0)

df["LastEditorUserId"] = pd.Series(edit)

ac = []

for i in df["AnswerCount"].values:

try:

ac.append(int(i))

except ValueError:

ac.append(0)

df["AnswerCount"] = pd.Series(ac)

fc = []

for i in df["FavoriteCount"].values:

try:

fc.append(int(i))

except ValueError:

fc.append(0)

df["FavoriteCount"] = pd.Series(fc)

pid = []

for i in df["ParentId"].values:

try:

pid.append(int(i))

except ValueError:

pid.append(0)

df["ParentId"] = pd.Series(pid)

df.to\_csv('Posts1.csv')