In [1]:
```python
import os
import pandas as pd
```

In [2]:
```python
path = os.getcwd()
files = os.listdir(path)
files
```

Out[2]:
```
['.ipynb_checkpoints',
 'archive.ics.uci.edu',
 'data',
 'desktop.ini',
 'docs',
 'elasticsearch',
 'Excel_Merging.ipynb',
 'HeidiSQL.lnk',
 'hello.c',
 'img',
 'Internet Download Manager.lnk',
 'keras_test.ipynb',
 'kibana',
 'Kutools for Excel.lnk',
 'Listary.lnk',
 'logstash',
 'Microsoft Edge.lnk',
 'neo4j-community-3.3.2',
 'office2016.lnk',
```

In [3]:
```python
files_xlsx = [f for f in files if f[-4:]=='xlsx']
files_xlsx
```

Out[3]:
```
['test.xlsx', 'test1.xlsx', 'test2.xlsx', 'test3.xlsx']
```

In [4]:
```python
df = pd.DataFrame()
```

In [5]:
```python
for f in files_xlsx:
    data = pd.read_excel(f)
    df = df.append(data)
```

```
C:\anaconda\lib\site-packages\pandas\core\frame.py:6201: FutureWarning: Sorting
because non-concatenation axis is not aligned. A future version
of pandas will change to not sort by default.

To accept the future behavior, pass 'sort=True'.

To retain the current behavior and silence the warning, pass sort=False

  sort=sort)
```

In [6]: df

Out[6]:

	address	code	mail	national_code	phone	website
0	gvkndvppqr	659.0	pvvdzjbyjc@gmail.com	848285.0	2.155305e+09	rontr.com
1	ybpyjbdudl	890.0	yvzencpmzh@gmail.com	965716.0	2.144525e+09	yqugl.com
2	ikadbuqkid	100.0	zuzxofjsvj@gmail.com	569189.0	2.129854e+09	qrxrm.com
3	tbpoatkvxx	915.0	ddgcwawfsn@gmail.com	792579.0	2.170306e+09	vpocv.com
4	dvhmyyldnn	815.0	pdkdlkidac@gmail.com	882990.0	2.151631e+09	zcavc.com
5	phevjtkozw	867.0	eswzatoobj@gmail.com	911438.0	2.128119e+09	ipjpd.com
6	klkdgmrkuc	471.0	ycfgnajxmr@gmail.com	596534.0	2.150764e+09	rkvdz.com
7	zobetlkpop	287.0	myrbuktdhz@gmail.com	333094.0	2.117660e+09	prpyp.com
8	wgpogocypc	925.0	rxaukprnoq@gmail.com	569789.0	2.191000e+09	wspbe.com
9	wqjagtcjbr	316.0	trmwgugsdj@gmail.com	228302.0	2.140615e+09	qxpvj.com
10	njiklrypky	243.0	ikrwrzjlyg@gmail.com	981543.0	2.101921e+09	zjalp.com
11	rvxblndiqk	580.0	bfunggzisb@gmail.com	616610.0	2.102379e+09	xjhko.com
12	lcuxzlgufg	271.0	rkaojvyvax@gmail.com	953230.0	2.173148e+09	qpdxe.com
13	tavdhsouns	776.0	xurxmqtffi@gmail.com	548949.0	2.130060e+09	xkswz.com
14	lhmrmwhyjl	360.0	klduyrkbmt@gmail.com	317251.0	2.170596e+09	wqofp.com
15	sclnwxtvol	507.0	jpaoezfzis@gmail.com	120580.0	2.184638e+09	esrsh.com
16	xyqjyawvcv	680.0	ccsztpxoxj@gmail.com	278604.0	2.113955e+09	fklsp.com
17	dslphmrgej	856.0	ftzmnailrw@gmail.com	380484.0	2.146802e+09	uyzkk.com
18	wvpuaonekf	386.0	sqfcausujw@gmail.com	904146.0	2.177778e+09	zlinq.com
19	bfgamzsvtr	909.0	qudvuvcjid@gmail.com	863144.0	2.105407e+09	awjqz.com
20	zkyialxzei	589.0	scnzdqrwtz@gmail.com	173890.0	2.184398e+09	iioiq.com
21	yebeubntvr	187.0	uybtkjidqy@gmail.com	724489.0	2.119066e+09	qmfxy.com
22	axratqrqkj	954.0	mtkeqgjeyh@gmail.com	763776.0	2.121908e+09	ehzfo.com
23	akaoftbrbs	820.0	cszdmgkfac@gmail.com	181374.0	2.183761e+09	hivja.com
24	ximobbmzct	57.0	besdaghvlt@gmail.com	725060.0	2.146861e+09	hgukq.com
25	kocqiptaer	829.0	ynekkvxakj@gmail.com	637426.0	2.103703e+09	wzfdp.com
26	hngoxkvznt	935.0	zapprzbfrm@gmail.com	340156.0	2.146175e+09	vxxjh.com
27	kiykqiozxl	889.0	jfqnlfpoma@gmail.com	261694.0	2.158005e+09	rifqi.com
28	jtcycjxbxr	218.0	iwddgrwain@gmail.com	831995.0	2.141438e+09	iflpv.com
29	bfecluyjjb	496.0	goysyqyizp@gmail.com	372380.0	2.138877e+09	snakz.com
...	...	...	...	...	...	...
19970	ehqhcdrpnh	339.0	NaN	NaN	2.192901e+09	hrtjq.org
19971	vjufvutpqn	635.0	NaN	NaN	2.133615e+09	dvbeh.ir
19972	uvymmgakdz	141.0	NaN	NaN	2.128981e+09	gcofo.org

	address	code	mail	national_code	phone	website
19973	ikyflwpqfe	708.0	NaN	NaN	2.195546e+09	gfcxc.ir
19974	invaalvsyw	473.0	NaN	NaN	2.122111e+09	vapln.com
19975	iekqqoegmc	829.0	NaN	NaN	2.137943e+09	diiyc.com
19976	gfgjhalzil	817.0	NaN	NaN	2.199828e+09	hpxxl.org
19977	lymakacpjc	104.0	NaN	NaN	2.126940e+09	iveom.org
19978	skcxnioqlm	199.0	NaN	NaN	2.183153e+09	dkffd.org
19979	fhqbemlcks	842.0	NaN	NaN	2.111341e+09	xodcv.com
19980	pniqiojrcr	35.0	NaN	NaN	2.136593e+09	ucsfn.com
19981	pbdbnmakqh	499.0	NaN	NaN	2.171739e+09	hcewy.org
19982	qupzmjedhu	472.0	NaN	NaN	2.166336e+09	hlmve.com
19983	hrpylxvloa	335.0	NaN	NaN	2.104054e+09	kxnop.ir
19984	yrwxbgwamu	382.0	NaN	NaN	2.123197e+09	krxbw.com
19985	cseuadhznr	223.0	NaN	NaN	2.156571e+09	pyabf.org
19986	hhnlbgisut	324.0	NaN	NaN	2.196445e+09	nqzpn.com
19987	ytishzuccv	988.0	NaN	NaN	2.174480e+09	iezfh.org
19988	npvnclgkae	60.0	NaN	NaN	2.117986e+09	lfwnd.com
19989	jqxedtgesd	69.0	NaN	NaN	2.181291e+09	ckjtv.com
19990	zulebluixj	581.0	NaN	NaN	2.155305e+09	ykwgk.org
19991	gfgjhalzil	201.0	NaN	NaN	2.185339e+09	nrrnl.ir
19992	abvupehpgd	687.0	NaN	NaN	2.134655e+09	lyrlw.org
19993	rjpcqrusvi	810.0	NaN	NaN	2.150490e+09	uhstx.ir
19994	rgugndpkfd	458.0	NaN	NaN	2.137359e+09	pvpmm.ir
19995	ojqsefcxcj	314.0	NaN	NaN	2.144525e+09	ypjqt.com
19996	cmthdmwrlb	603.0	NaN	NaN	2.119620e+09	djqfs.com
19997	hctktfdujt	458.0	NaN	NaN	2.163903e+09	mbonp.com
19998	qsooafgtho	309.0	NaN	NaN	2.104475e+09	spwnb.org
19999	kuhkkeekai	707.0	NaN	NaN	2.171140e+09	xdtno.ir

61000 rows × 6 columns

In [7]:
```python
df.to_excel('merged.xlsx')
```