```
!wget 'd.anils.info.np/anilz.py'
import anilz as az


#-----------------------------------------------------------------
#initiating object with web_url and variable collection name
#-----------------------------------------------------------------
wv1 = az.webVar(web_url = 'https://hmisc.pythonanywhere.com', var_collection = 'test1')
wv2 = az.webVar(web_url = 'https://hmisc.pythonanywhere.com', var_collection = 'test2')


#-----------------------------------------------------------------
#pushing/saving data to a variable
#-----------------------------------------------------------------
wv1.push(var_name='var1_1', data = 'data for var 1_1')
wv1.push(var_name='var1_2', data = 'data for var 1_2')

wv2.push(var_name='var2_1', data = 'data for var 2_1')
wv2.push(var_name='var2_2', data = 'data for var 2_2')


#-----------------------------------------------------------------
#retrieving data from the variables
#-----------------------------------------------------------------
var1_1 = wv1.get('var1_1')
print('===================================================')
print(var1_1)
print('===================================================\n\n')


#-----------------------------------------------------------------
#dropping a variable
#-----------------------------------------------------------------
wv1.drop('var1_1')


#-----------------------------------------------------------------
#get all variables in a variable collection
#-----------------------------------------------------------------
var_col = wv1.get_all()
print('===================================================')
print(var_col)
print('===================================================\n\n')


#-----------------------------------------------------------------
#listing all variable collections
#-----------------------------------------------------------------
print('===================================================')
print(wv1.list_var_collection())
print('===================================================\n\n')



#-----------------------------------------------------------------
#drop variable collection
#-----------------------------------------------------------------
wv2.drop_var_collection('test1')
print(wv2.list_var_collection())
```

set password to enable encryption/decryption feature

```
!wget d.anils.info.np/anilz.py
import anilz as az
wv_enc = az.webVar('https://hmisc.pythonanywhere.com','test')


#-----------------------------------------------------------------------
#setting password for starting encryption/decryption operations
#-----------------------------------------------------------------------
wv_enc.password = 'secret_password'
wv_enc.push('var1', 'secret message')
print(wv_enc.get('var1'))


#-----------------------------------------------------------------------
#could not get value and decrypt if password is set otherwise.
#-----------------------------------------------------------------------
wv_enc.password = 's'
print(wv_enc.get('var1'))
```

```
     --2023-12-07 08:45:48--  http://d.anils.info.np/anilz.py
     Resolving d.anils.info.np (d.anils.info.np)... 185.206.180.148, 46.166.184.113, 2a0b:1640:1:1:1:1:c45:4c4f, ...
     Connecting to d.anils.info.np (d.anils.info.np)|185.206.180.148|:80... connected.
     HTTP request sent, awaiting response... 301 Moved Permanently
     Location: http://uanils.pythonanywhere.com/anilz.py [following]
     --2023-12-07 08:45:49--  http://uanils.pythonanywhere.com/anilz.py
     Resolving uanils.pythonanywhere.com (uanils.pythonanywhere.com)... 35.173.69.207
     Connecting to uanils.pythonanywhere.com (uanils.pythonanywhere.com)|35.173.69.207|:80... connected.
     HTTP request sent, awaiting response... 302 FOUND
     Location: https://raw.githubusercontent.com/htdanil/self_developed_package/master/anilz.py [following]
     --2023-12-07 08:45:50--  https://raw.githubusercontent.com/htdanil/self_developed_package/master/anilz.py
     Resolving raw.githubusercontent.com (raw.githubusercontent.com)... 185.199.109.133, 185.199.111.133, 185.199.108.133, ...
     Connecting to raw.githubusercontent.com (raw.githubusercontent.com)|185.199.109.133|:443... connected.
     HTTP request sent, awaiting response... 200 OK
     Length: 12358 (12K) [text/plain]
     Saving to: 'anilz.py'

     anilz.py            100%[===================>]  12.07K  --.-KB/s    in 0.001s

     2023-12-07 08:45:51 (13.4 MB/s) - 'anilz.py' saved [12358/12358]


     ===================================================
     data for var 1_1
     ===================================================
```

```
====================================================
[{'data': 'data for var 1_2', 'rowid': 2, 'var_name': 'var1_2'}]
====================================================


====================================================
{'data': ['test1', 'test2'], 'status': 'OK'}
None
====================================================


{'msg': 'Successfully dropped.', 'status': 'OK'}
{'data': ['test2'], 'status': 'OK'}
None
```

```
====================================================
[{'data': 'data for var 1_2', 'rowid': 2, 'var_name': 'var1_2'}]
====================================================
```