

Object Oriented Programming Challenge

For this challenge, create a bank account class that has two attributes:

- owner
- balance

and two methods:

- deposit
- withdraw

As an added requirement, withdrawals may not exceed the available balance.

Instantiate your class, make several deposits and withdrawals, and test to make sure the account can't be overdrawn.

In [1]:

```
class Account:
    pass
```

In [2]:

```
# 1. Instantiate the class
acct1 = Account('Jose',100)
```

In [3]:

```
# 2. Print the object
print(acct1)
```

```
Account owner:  Jose
Account balance: $100
```

In [4]:

```
# 3. Show the account owner attribute
acct1.owner
```

Out[4]:

```
'Jose'
```

In [5]:

```
# 4. Show the account balance attribute
acct1.balance
```

Out[5]:

```
100
```

In [6]:

```
# 5. Make a series of deposits and withdrawals  
acct1.deposit(50)
```

Deposit Accepted

In [7]:

```
acct1.withdraw(75)
```

Withdrawal Accepted

In [8]:

```
# 6. Make a withdrawal that exceeds the available balance  
acct1.withdraw(500)
```

Funds Unavailable!

Good job!