## **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.

# 6. Make a withdrawal that exceeds the available balance

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

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In [ ]:
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In [ ]:

```
class Account:
   def __init__(self, owner, balance=0):
        self.owner = owner
       self.balance = balance
    def __str__(self):
        return "Account owner: Pavan \nAccount balance: 100"
    def deposit(self, dep amt):
       self.balance += dep_amt
        print("Deposit Accepted")
    def widthraw(self, wd amt):
        try:
            if self.balance >= wd_amt:
               self.balance -= wd amt
               print("Withdrwal accepted")
               print("Funds unavailable")
        except ValueError:
           print("valueerror for fund")
In [ ]:
# 1. Instantiate the class
In [ ]:
# 2. Print the object
In [ ]:
# 3. Show the account owner attribute
# 4. Show the account balance attribute
In [ ]:
# 5. Make a series of deposits and withdrawals
```