Low Level Design (LLD) – POSTMAN / Python ‘requests’ Library Lab

1. Introduction – This Low-Level Design (LLD) document provides information regarding the specific tests that will be used in the POSTMAN/Python Requests Lab.
2. Tests used:
   1. Def \_\_init\_\_(self, base url)  
      self.base\_url = base\_url
   2. Def add\_to\_cart(self)  
      endpoint = self f”{self.base\_url}/”  
      payload = {“add\_operation”: “Banana”}

Response = requests.post(endpoint, data=payload)  
self.assertEqual(response.status\_code, 200)

* 1. Def remove\_from\_cart(self):  
     endpoint = f”{self.base\_url}/cart”  
     payload = {“remove\_operation”: “Apple”}  
     response = requests.post(endpoint, data=payload)  
     self.assertEqual(response.status\_code, 200)
  2. Def completing\_purchase(self):  
     endpoint = f”{self.base\_url}/cart”  
     response = requests.post(endpoint, data={})  
     self.assertEqual(response.status\_code, 200)
  3. Def cart\_sorting\_by\_price(self):  
     endpoint = f"{self.base\_url}/cart"

Params = {"sort\_submit": "High-to-Low"}

Response = requests.post(endpoint, data=params)

self.assertEqual(response.status\_code, 200)