



# Project 3 API Documentation

Here is the API List for this CartWish application.

Sample - <http://localhost:5000/api/category>

1. [GET] Getting all products - <http://localhost:5000/api/products>
  - for display product image, path should be <http://localhost:5000/products/iphone14pro-1.jpg>
2. [GET] Getting Categories - <http://localhost:5000/api/category>
  - For display category image, path should be <http://localhost:5000/category/mobile.png>
3. [GET] Getting Products by category - <http://localhost:5000/api/products?category=Laptops>
4. [GET] Getting Products by pagination - <http://localhost:5000/api/products?category=Laptops&page=2>
5. [GET] Single Product details - <http://localhost:5000/api/products/6430dfda0b72166a9f2dd5be>
  - for display product image, path should be <http://localhost:5000/products/iphone14pro-1.jpg>
6. [POST] Register New User - <http://localhost:5000/api/user/signup>
7. [POST] Login User - <http://localhost:5000/api/user/login>
8. [POST] Add to Cart API - <http://localhost:5000/api/cart/6430dfda0b72166a9f2dd5be>
  - last one is the product id, which you want to add in the cart and also you have to pass quantity of the product in the body of this API
9. [GET] Get User Cart API - <http://localhost:5000/api/cart>

10. [PATCH] Remove Item from Cart API -  
<http://localhost:5000/api/cart/remove/6430dfda0b72166a9f2dd5be>
11. [PATCH] Increase Product quantity for Cart API -  
<http://localhost:5000/api/cart/increase/6430dfda0b72166a9f2dd5be>
12. [PATCH] Decrease Product quantity for Cart API -  
<http://localhost:5000/api/cart/decrease/6430dfda0b72166a9f2dd5be>
13. [POST] Checkout/Confirm Order API - <http://localhost:5000/api/order/checkout>
14. [GET] User Ordered Details API - <http://localhost:5000/api/order/>
15. [GET] Getting Featured Products API -  
<http://localhost:5000/api/products/featured>
16. [GET] Getting Suggestion for Search Products API -  
<http://localhost:5000/api/products/suggestions?search=iphone>