

SHOPLIT

Business Requirement Document

List of Websites

#	Brand	Product Type	Url
1	Casio	Watches	https://www.casio.com/us/
2	Olivia Burton	Watches	https://us.oliviaburton.com/
3	Guess	Watches	https://www.guessfactory.com/us/en/home/
4	Coach	Watches	https://www.coachoutlet.com/
5	Calvin Klein	Watches	https://www.calvinklein.us/en
6	U.S. Polo	Watches	https://uspoloassn.com/
7	Michel Kors	Watches	https://www.michaelkors.com/
8	Kate Spade	Bags	https://www.katespade.com/
9	Tory Burch	Bags	https://www.toryburch.com/en-us/
10	Mango	Bags	https://www.toryburch.com/en-us/
11	Nine West	Bags	https://ninewest.com/
12	All	Watches	https://www.nordstromrack.com/
13	All	Watches	https://www.macys.com/
14	All	Watches	https://www.6pm.com/

Price Limites per Category

Category	Max Price
Bags	300
Wallets	200
Watches	200
Sunglasses	150

Profit % Schem

Price Range Group(\$)	Profit %
0 - 25	25%
25 - 50	20%
>= 50	15%

Shipping costs/Category

Category	Unit of measure (100gm)	Cost
Bags	1	80
Wallets	1	80
Watches	1	180
Sunglasses	1	180

Product weight/Sub-Category

Category	Sub-Category	Unit of measure (100gm)
Watches	-	3
Sunglasses	-	2
Wallet	'Wallet'	2
	'Case'	2
	'Coin Case'	2

Category	Sub-Category	Unit of measure (100gm)
Bag	'Pouch'	4
	'Purse'	4
	'Wristlet'	4
	'Clutch'	4
	'Sling'	4
	'Crossbody'	5
	'Satchel'	5
	'Shoulder'	8
	'Tote'	8
	'Backpack'	8
	'Messenger'	8
	'Carryall'	8
	'Laptop'	9
	'Messenger'	9

Data to be available in the Database built

Name	Description
Product ID	unique ID per item
Brand	related brand
Category	
Sub-Category	
Price Before	Official price on website before discount
Price After	Official price on website After discount - could be not exist will be same as price before
Discount%	as on website
Description	product description
Dimension (CM)	dimension of item if exist but in CM
URL	Item URL link
Actual product cost	Click Here for equation
Shipping cost	Click Here for equation
Profit	Click Here for equation
Selling price	Click Here for equation

Calculations

Name	Description	Special Handling
Actual product cost	$[(\text{Price After } \$) + 2] \times (\$ \text{ Rate} + 2)] + 3\%$	Round up - Nearest 1
Shipping cost	Sub-Category Weight X Category Shipping Cost	Round up - Nearest 1
Profit	Actual product cost X profit % (of price group)	Round up - Nearest 1
Selling price	Actual product cost + Shipping cost + Profit	Round up - Nearest 10