



SHOPSYNC

FIND THE BEST DEALS WITH US

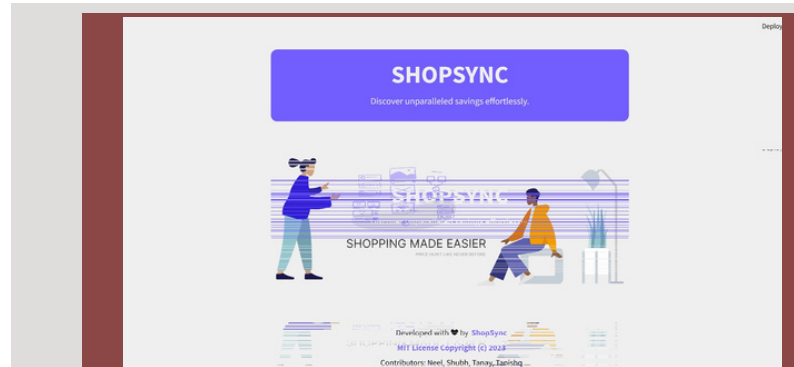


Future Features

- Add a User Wishlist and an alert system to notify the users of new stock availability and updates for those products.
- Create a 'Quick Compare' feature that lets users compare basic details of several products side-by-side from different e-commerce websites with different visualizations, such as charts.
- Show users a list of recently viewed products for easy navigation back to items they considered but didn't purchase.
- Feature a 'Deal of the Day' on the homepage based on popular products or significant discounts.
- Enhance search capabilities with more filters like brand, customer ratings, etc.
- Add the ability to search through comments from a specific product.

Testing

- There are several test cases covering different e-commerce websites, such as Costco, Walmart, and eBay. If other websites are added, similar test cases will be added as well for them.
- There are tests in order to format the results and some numbers and texts. After adding a new visualization, like charts, to compare different products, more tests should be added on formatting and results to make sure they are shown correctly.
- There is a test for shortening the URL, which will remain there to maintain the functionality.
- Tests will be added to evaluate the functionality of the alert system and the user wishlist, each of which can have 5-10 items.
- Adding tests for showing different comments, both positive and negative will be another important part of the new test cases.
- Tests will be added to make sure the comparison of the deals across different websites is working correctly and the best deal is being shown for that product.



About

ShopSync is an application available on various platforms, offering an easy way to find the best deals for searched items across well-known e-commerce websites, such as Amazon, Walmart, Target, BestBuy, Costco, and eBay. Considering this, the user has found the best price on an item with fewer searches and less time. Therefore, having this software makes searching and shopping easier as it will find the best deals automatically, and the user does not have to go through all websites. Our team has already deployed the ShopSync web application, and by scanning the provided QR code, you can readily access it and enjoy using it!

Enter the product item name

shoes

Select the website

All

Search

Data successfully scraped and cached.

RESULT

Price Range

19.00 1199.99

	Product	Description	P
0	Wonder Nation Toddler	Wonder Nation Toddler Boys Chelsea Boots	
1	adidas men ADVANTAGE	adidas men ADVANTAGE BASE SHOES	
2	HOBIBEAR Kids Sneakers	HOBIBEAR Kids Sneakers for Boys Running Shoes Lightweight Sport	
3	adidas men Run	adidas men Run Falcon 2.0 Running Shoes	
4	adidas kids Hoops	adidas kids Hoops Mid Shoes	
5	adidas men X_PLR	adidas men X_PLR Path Shoes	
6	Lugz Men's City	Lugz Men's City Sneakers	

TECH STACK

SCAN ME!



TEAM 54: SRAVYA YEPURI, MELIKA AHMADI RANJAR, CHIRAG HEGDE