

SLASH

Your Shopping Buddy

slash-phase5.streamlit.app

ebay







Walmart



Code

RESULTS

Cheapest product link

Items are displayed in the increasing order of their prices

	Description	Price	Link	Website	Image
0	ASUS Vivobook Go 15.6" FHD Laptop, Intel	\$169.00	<u>Product</u> <u>Link</u>	walmart	
1	HP Chromebook X360 14" HD Touchscreen 2	\$199.00	<u>Product</u> <u>Link</u>	walmart	
2	Lenovo Flex 5i 14.0", FHD Touch, Core i3	\$299.00	<u>Product</u> <u>Link</u>	walmart	131
3	ASUS Vivobook 15.6 FHD Touch PC Laptop,	\$379.00	<u>Product</u> <u>Link</u>	walmart	1
4	MSI Modern 14 14" Ultra Thin and Light	\$469.00	<u>Product</u> Link	walmart	

About Slash

- Search different sites for the best deals
- Track prices of different products to get the best deal you deserve
- Enhanced user interface that lets you quickly navigate the product catalogs
- Skip looking for offers on individual websites when we get you the best deals from all the popular ecommerce platforms out there

Current Version

- Added wishlists to track your favourite products
- Newly added sorting based on price for hassle free shopping
- We now highlight the cheapest
 product for budget purchases
- Fixed minor yet annoying bugs on the portal
- We have a pipeline to run 10 test cases that cover 100% of the core functionality of the product
- Designed in **Streamlit** and is easy to run and manage at this scale

Proposed Improvements

- Break the application into Microservices to easily scale it to larger set of users
- Revamp the UI in React to improve the user experience and help with user retention
- Add data collection functionality to help design intelligent recommendation system predicting price drops
- Open the platform to Sellers to directly post their products on the platform
- Price drop email alerts and tracking functionality so users can buy their favourite products at the best price