CSC 510 Software Engineering
Project - 2
(https://github.com/MasterShifu619/Slash.git)

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WHAT IS SLASH?

It is an openly accessible web API framework, which scours e-commerce websites, to provide the best prices on items across multiple online shopping destinations.
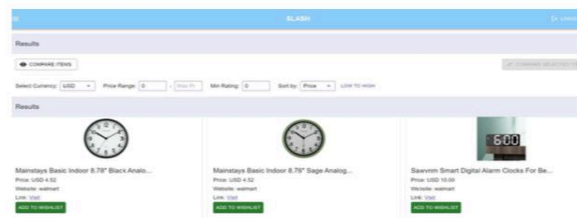
WHY SLASH?

Best Deals at Your Fingertips

Slash streamlines online shopping by instantly comparing prices from multiple e-commerce sites, ensuring that users find the best deal without the hassle of browsing countless websites.

Ratings and Pricing Filter and Sorting

With Slash, users can filter and sort products based on ratings and price, helping them make informed decisions by prioritizing quality alongside cost.

**Global Price Comparison with Currency Conversion:**

Slash's currency conversion feature ensures users can see product prices in their home currency, making cross border shopping simpler and more transparent.

Product comparison feature and graphs:

In the highly competitive e-commerce market, Slash provides you the opportunity to compare two items to make the best decisions as well as analytics to identify the best products.

User-Friendly, All-in-One Solution:

Slash combines a smooth user experience with advanced features like price filtering and product rating sorting, making it the perfect tool for both casual shoppers and deal hunters alike.
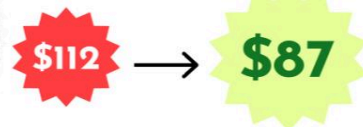
FUTURE MILESTONES

Price Drop Alerts

Add a feature where users can set alerts for specific products, notifying them when the price drops below a certain threshold, ensuring they never miss a great deal.

Product Availability Notifications

Offer real-time stock and availability updates for popular items, notifying users when out-of-stock items become available again or if a product is running low.

Personalized Dashboards

Develop personalized user dashboards that visually track price drops, wishlist items, and product recommendations with graphs and charts.

50 test cases covering both front end and APIs

Rubric for Repo

Notes	Score	Evidence
	43	
Workload is spread over the whole team (one team member is often Xtimes more productive than the others…	2	**https://github.com/MasterShifu619/Slash.git**
Number of commits	3	**https://github.com/MasterShifu619/Slash.git**
Number of commits: by different people	1	**https://github.com/MasterShifu619/Slash.git**
Issues reports: there are many	1	**https://github.com/MasterShifu619/Slash.git** and https://trello.com/invite/b/671e8b97c352c8c0a513a476/ATTla9feb693780e12c1034a4ece4f378dc198E0C91A/slash
Issues are being closed	2	https://trello.com/invite/b/671e8b97c352c8c0a513a476/ATTla9feb693780e12c1034a4ece4f378dc198E0C91A/slash
Docs: doco generated, format not ugly	3	**https://github.com/MasterShifu619/Slash.git**
Docs: what: point descriptions of each class/function (in isolation)	1	**https://github.com/MasterShifu619/Slash.git**
Docs: how: for common use cases X,Y,Z mini-tutorials showing worked examples on how to do X,Y,Z	1	**https://github.com/MasterShifu619/Slash.git**
Docs: why: docs tell a story, motivate the whole thing, deliver a punchline that makes you want to rush out and use the thing	2	**https://github.com/MasterShifu619/Slash.git**
Docs: short video, animated, hosted on your repo. That	3	**https://github.com/MasterShifu619/Slash.git**

convinces people why they want to work on your code.		
Use of version control tools	3	**https://github.com/Master Shifu619/Slash.git**
Test cases exist	3	**https://github.com/Master Shifu619/Slash.git**
Test cases are routinely executed	2	**https://github.com/Master Shifu619/Slash.git**
Issues are discussed before they are closed	1	**https://github.com/Master Shifu619/Slash.git**
Chat channel: exists	3	Whatsapp and Discord
Test cases: a large proportion of the issues related to handling failing cases.	2	**https://github.com/Master Shifu619/Slash.git**
Evidence that the whole team is using the same tools: everyone can get to all tools and files	2	**https://github.com/Master Shifu619/Slash.git**
Evidence that the whole team is using the same tools (e.g. tutor can ask anyone to share screen, they demonstrate the system running on their computer)	2	**https://github.com/Master Shifu619/Slash.git**
Evidence that the whole team is using the same tools (e.g. config files in the repo, updated by lots of different people)	2	**https://github.com/Master Shifu619/Slash.git**
Evidence that the members of the team are working across multiple places in the code base	2	**https://github.com/Master Shifu619/Slash.git**
Short release cycles	2	**https://github.com/Master Shifu619/Slash.git**