## **Task Report**

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Task: Identifying and Fixing Common Website Bugs

Prepared by: Sneha Shekhar Kalyankar

Course: 3<sup>rd</sup> Year Diploma in Computer Engineering

Institute: Y. B. Patil Polytechnic, Akurdi, Pune

Sr. No.	Website Name	Bug Description	Suggested Fix
1	Amazon	Cart count is not	Implement
		updating after	centralized state
		adding items	management such
			as Redux to ensure
			consistent cart state
			across components.
2	Instagram	New message	Update the backend
		notification appears	read status
		even after reading	immediately and
		messages	sync with the
			frontend using real-
			time tools like
			WebSockets or
			polling.
3	YouTube	Comments are not	Improve or fix lazy
		loading properly	loading
			implementation to
			ensure comments
			load when the user
			scrolls or clicks.
4	Flipkart	Page re-renders	Optimize
		unnecessarily when	component
		clicking on a	rendering using
		product	memoization or
			proper key usage in
			React to avoid full
			page reloads.
5	MSBTE	Website not loading	Possibly due to
			server downtime or
			DNS issues; ensure
			proper hosting,

	server response, and check domain
	configuration.