



SOFE2720: Principles of Software and Requirements Engineering

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## Course Project: Requirements Review Report

### Group Members

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## Requirements Review Report

The table below summarizes the state of each requirement in the completed product, along with associated test cases and testing results.

Requirement ID	Sub-requirement ID (if applicable)	Name	Status	Testing Method / Associated Test Case	Result
USER001	-	Account Creation	Implemented	TC_USER001a, TC_USER001b	Account system functions as intended, as verified by the associated test cases.
	USER001a	Account Email Verification	Implemented	TC_USER001a	Function successfully implemented, as verified by the associated test case.
	USER001b	Password Verification	Implemented	TC_USER001a	Function successfully implemented, as verified by the associated test case.
USER002	-	Shopping Cart	Implemented	TC_USER002a, TC_USER002b, TC_USER002c, TC_USER002d	Shopping cart system functions as intended, as verified by the associated test cases.
	USER002a	Add to Shopping Cart	Implemented	TC_USER002a	Function successfully implemented, as verified by the associated test case.
	USER002b	View Shopping Cart	Implemented	TC_USER002b	Function successfully implemented, as verified by the associated test case.
	USER002c	Remove from Shopping Cart	Implemented	TC_USER002c	Function successfully implemented, as verified by the associated test case.
	USER002d	Change Quantity of Item	Implemented	TC_USER002d	Function successfully implemented, as verified by the associated test case.
USER003	-	Payment and Delivery	Implemented	TC_USER003a	Function successfully implemented, as verified by the associated test case.
USER004	-	Order History	Implemented	TC_USER004a	Function successfully implemented, as verified by the associated test case.
USER005	-	Search Filters	Implemented	TC_USER005a	Function successfully implemented, as verified by the associated test case.
ADMIN001	-	Control Over Items Posted	Implemented	TC_ADMIN001a, TC_ADMIN001b, TC_ADMIN001c, TC_ADMIN001d	Admin has full control over posted items, as verified by the associated test cases.
	ADMIN001a	Change Item Details	Implemented	TC_ADMIN001a	Function successfully implemented, as verified by the associated test case.
	ADMIN001b	Add Items	Implemented	TC_ADMIN001b	Function successfully implemented, as verified by the associated test case.
	ADMIN001c	Remove Items	Implemented	TC_ADMIN001c	Function successfully implemented, as verified by the associated test case.
	ADMIN001d	Featured Item Status	Implemented	TC_ADMIN001d	Function successfully implemented, as verified by the associated test case.

DEV001	-	Use ReactJS	Implemented	Inspection	The entirety of the final product has been developed through ReactJS.
DEV002	-	Use Redux for global state	Implemented	Analysis	State management in code is performed through React Redux, responsible for storing information regarding the current user's account.
DEV003	-	Safely Secure Passwords on Database	Rejected	Analysis	Not implemented.
DEV004	-	Create relation between admin database table and stock items table	Implemented	Analysis	Function successfully implemented. System is able to track changes to the item stock table from the admin database.