

SE 322/ SE 318 – SOFTWARE VERIFICATION AND VALIDATION
SOFTWARE REQUIREMENTS LIST

PROJECT NAME: E - Commerce Management System

TEAM MEMBERS:

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FUNCTIONAL REQUIREMENTS		
REQ. #		PRIORITY/VERSION
1	The system should allow login to administrators.	High
2	The system should allow login to customers.	High
3	The system should allow administrators to add, edit and delete products from the online store.	High
4	The system should allow administrators to manage customer accounts, including creating, editing, deleting and viewing order history.	High
5	The system should allow customers to add items to their shopping carts.	High

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6	The system should require users to authenticate themselves before accessing certain features or performing specific actions.	Middle
7	The system should enable two-factor authentication	Middle
8	The system should support the creation and management of discounts, coupons and promotional offers.	Low
9	The system should support multiple languages.	Low
10	The system should enable customers to leave reviews and ratings for products.	Low
NON-FUNCTIONAL REQUIREMENTS		
REQ. #		PRIORITY/VERSION
1	The system should have a page load no longer than 1 second.	Middle
2	The system should be available 24 hours each day.	High
3	Cyber attacks should be recognized in maximum one minute.	High
4	If the system fails, it should be reactivated in the span of 2 hours .	Middle
5	The registered users should be able to use the system 99% of their tries.	Low

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6	Password changing should be done through e-mail.	Low
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