Test caseID	Description	Steps	Expected Results	Actual Results	Status (pass/fail)	Severity level	Assigned to	Remarks
TC001	Cypress testing of components	Install tool E2E config Component config	All components should be rendered and passed	Some components are not passed due to error	Fail	medium	-	Review,examine error logs to identify issues.
TC002	Thunderclient testing for API	Install tool Use Get method	API contain data	Data get	Passed	low	-	Successful
TC003	Lighthouse testing	Install tool	100% SEO,accessibility, Performance,best practices	92% SEO, 90%Accessibility, 66%Performance, 100%Best Practices	passed	medium	-	Performance: Need to improve. SEO:good. Accessibility: strong
TC004	Validate grid-cards page	Verify cards came from sanityCMS	Products displayed correctly	Products displayed correctly	passed	low	-	successful
TC005	Responsiveness	Mobile,laptop inspection	Whole website should responsive	Responsive	passed	low	-	successful
TC006	All buttons (addtocart,checkout, login,filter,search) testing	Cypress tool	All are functional	All are functional	Passed	medium	-	successful