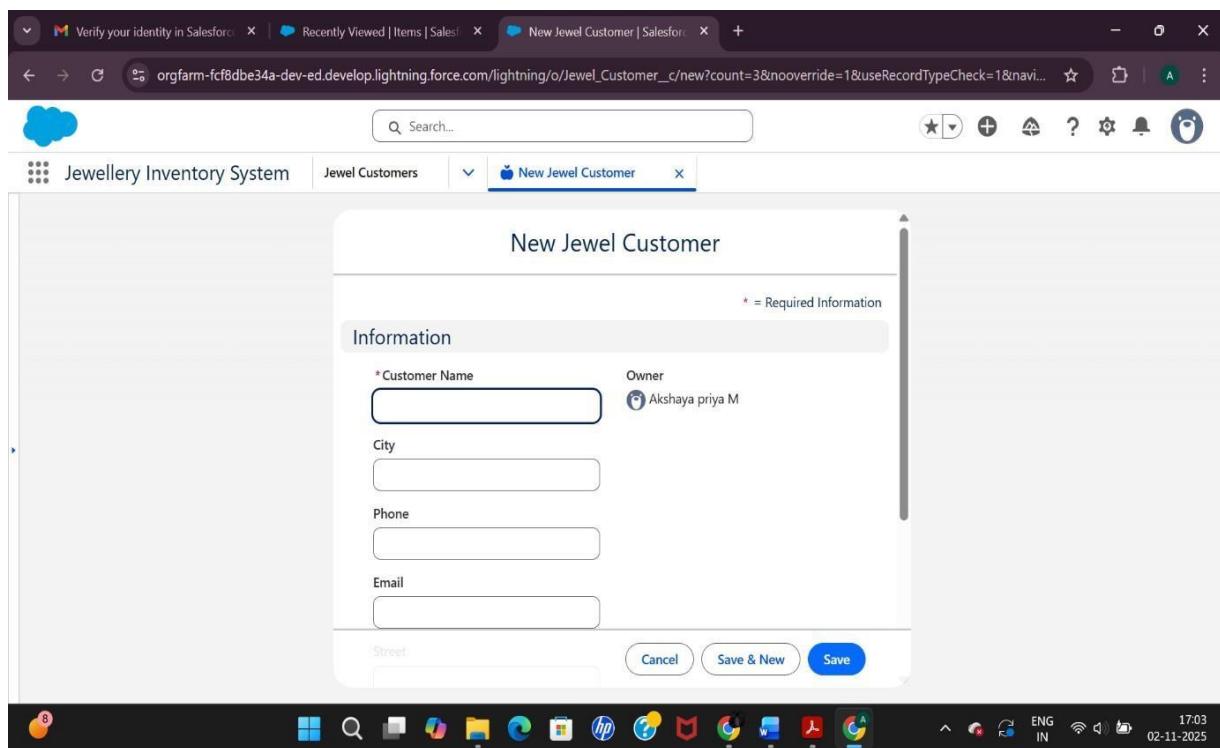


## PERFORMANCE TESTING

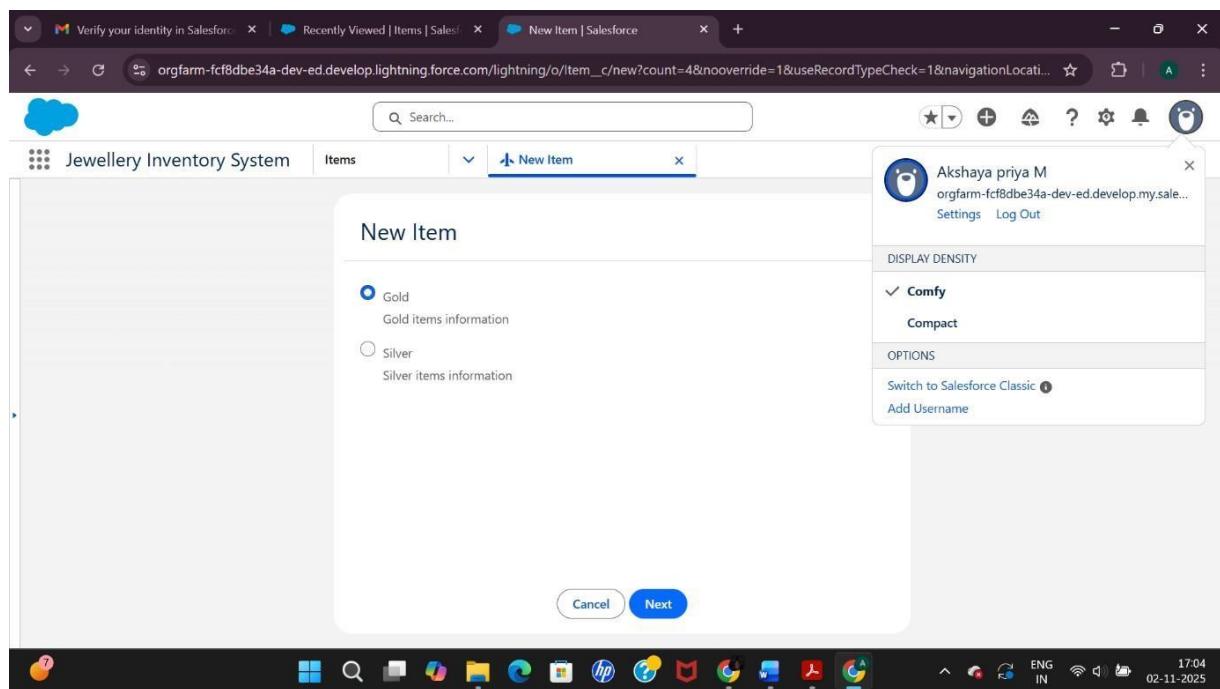
Date	03 NOVEMBER 2025
TeamID	NM2025TMID04143
ProjectName	CRM Application for Jewel Management - (Developer)
MaximumMarks	4 Marks

### Creating Customer :

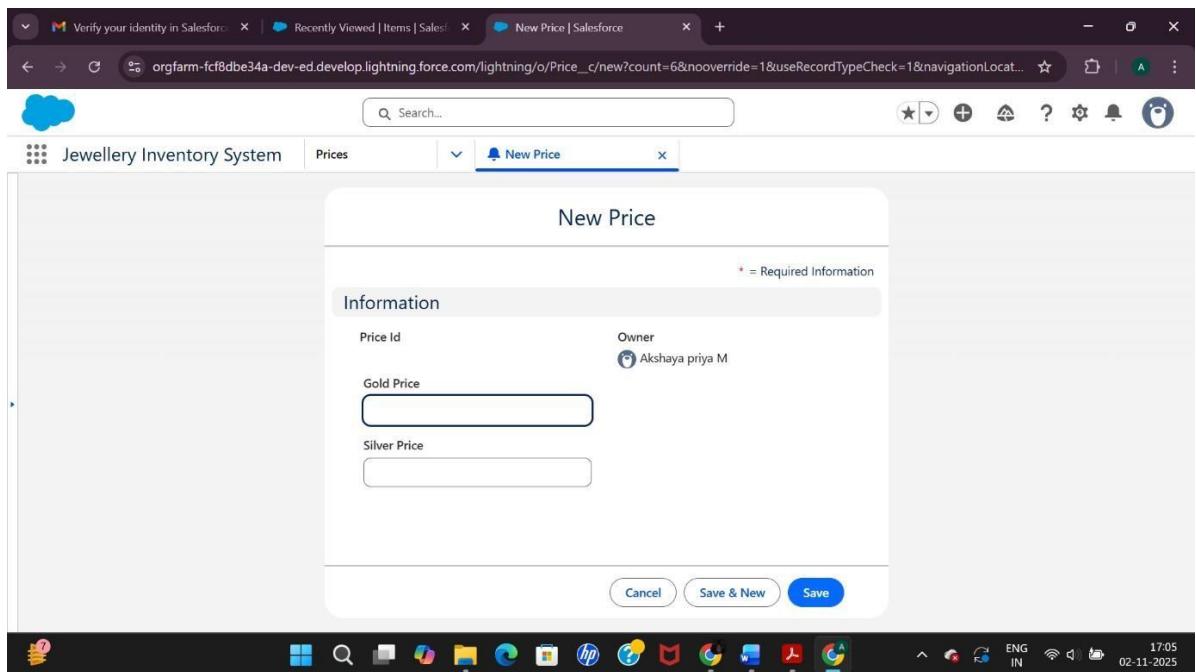


Simulating multiple Sales Associates simultaneously creating new customer accounts and ensuring fast data save times, validation rule execution, and automated welcome communication. The test simulates multiple sales staff simultaneously creating new customer records and saving their details, including contact information and preferences. This verifies the speed of primary data entry and the execution time of any associated validation rules or automation.

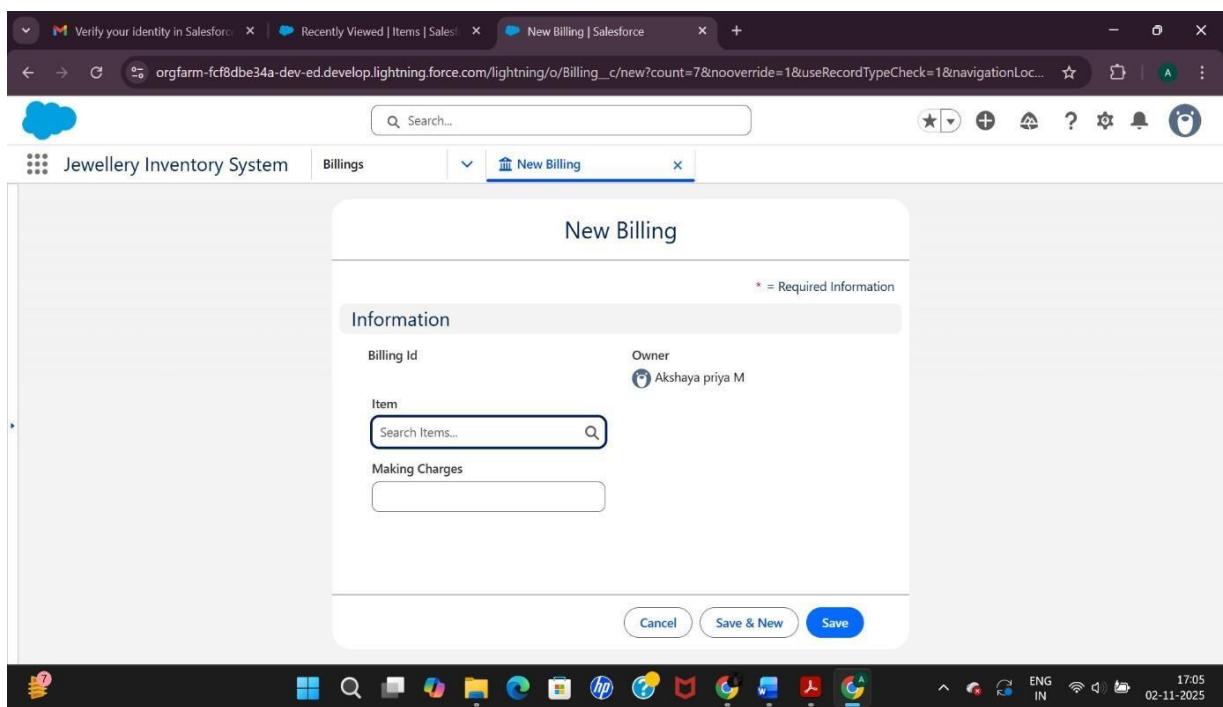
## Item&PriceLookup:



This scenario involves a high number of concurrent users running complex, multi-criteria queries against the ItemMaster(Inventory) to check availability and current prices. For a jewelry CRM, this is resource-intensive, as it requires querying large volumes of detailed data (e.g., filtering by diamond carat, cut, clarity, and GIA certification).



## OrderandBilling :



This is the most critical end-to-end test and combines the order, service, and final billing processes into one continuous, high-integrity financial workflow.

