



## Total Wine & More Reduces eCommerce Site Testing time by 60% with Subject7

Total Wine & More is the country's largest independent retailer of fine wine, with 193 superstores in 23 states and a workforce exceeding 4,000 employees. Each store typically carries more than 8,000 different wines from every wine-producing region in the world, as well as more than 2,500 beers, as well as more than 3,000 different spirits.

Srinivasa Telukutla ("Sri") at the time was the Senior Manager, ecommerce platform at Total Wine & More, responsible for the company's ecommerce platform.

### Challenge

In 2015, Total Wine ECommerce team spent a significant amount of time keeping code updated for Total Wine's online store and mobile app. Testing was always a laborious, time-consuming task for Total Wine team, and they knew there must be a better way.

Lured by the initial appeal of open source, Total Wine tried building a home-grown testing automation tool that used a Selenium framework with Java.

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### Solution

Total Wine initially learned about Subject7 via a referral, who worked as a contractor for another Subject7 customer. Total Wine team immediately concluded that it was exactly what they needed, after seeing how simple but effective it was as a test automation tool. He ran a pilot for a few weeks, and was convinced that Subject7 was exactly what he needed.

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Ongoing use of Subject7 is also a snap for Total Wine. "It's very easy to maintain our testing automation with Subject7, particularly when compared to the direct open source Selenium code we tried using before," said Sri.

### Results

Since implementing Subject7 in 2016, Total Wine & More has seen several business benefits to the improved speed and amount of testing QA Team is now able to perform. These benefits include:

- Decreased time to market – with automation, Total Wine team has reduced testing time by roughly 60%, and is running more tests in less time.
- Improved quality of releases
- Reduced cost – fixing issues is much less expensive now, since tests can be run easily and more frequently to find and correct issues quickly.

### Responsiveness

Having worked with Subject7 now for more than 2 years, Total Wine is very happy with the level of attention and service they have received from the company.

"The team at Subject7 has been really easy to work with," said Sri. "They're very nimble, collaborative, and quick to respond to our feature requests. Subject7's CEO has given us his personal commitment to work with us on any potential issues, and that's extremely valuable to us."

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