What are the challenges you faced in Selenium? Challenges faced using Selenium automation testing, and how to solve them

Difficult to identify dynamic objects.

QTP has the Object Spy to create its own dynamic Id or Xpath. It identifies the dynamic object according to its properties.

But in Selenium, I must know about Xpath, CSS Selector, how to customize Xpath, what are the different libraries there. I have to be intelligent enough to create a **dynamic** Xpath.

Some apps are very complex, with complex UI in JS. In that case, they are using a lot of dynamic ids, **dynamic** object properties. I have to be smart enough to design the object properties in Xpath or CSS Selector.