Creating an Automated Testing Framework With Selenium

Creating Basic Smoke Tests

John Sonmez
http://simpleprogrammer.com
@jsonmez

pluralsight
hardcore developer training
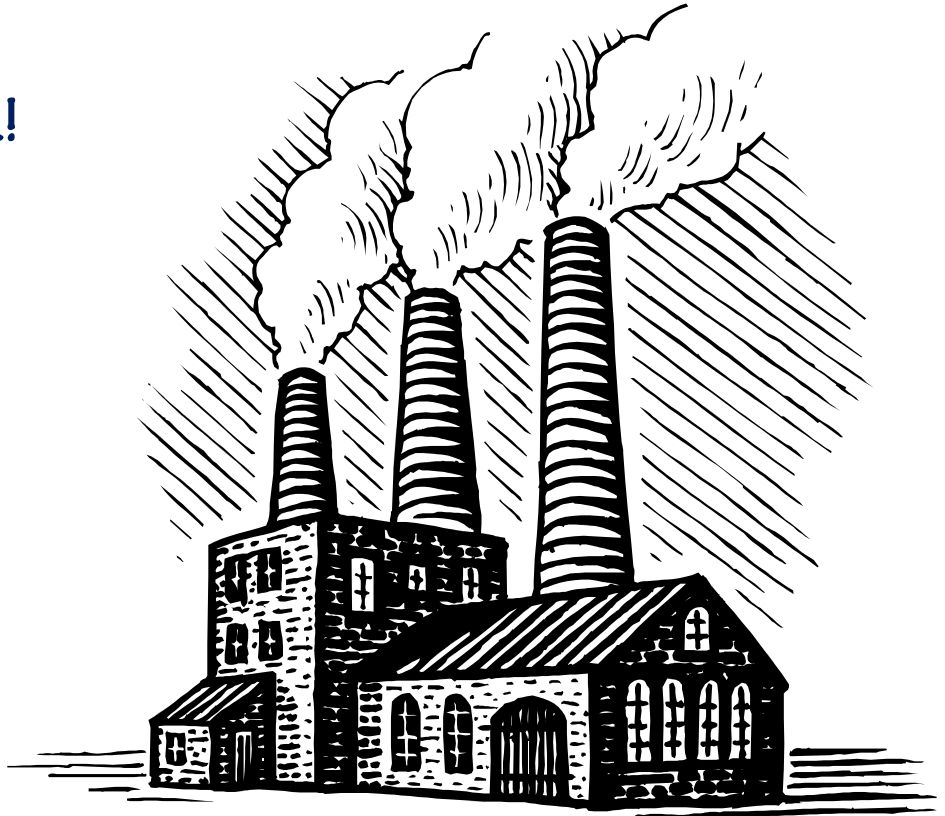
What Is a Smoke Test?

"Umm… I think something is wrong here…"

Why Start With Smoke Tests?

Best BANG for your BUCK!

Smokes tests give immediate value and help create a skeleton for the framework

Steps We'll Be Taking

1. **Setup solution and project**
2. **Create sample test**
3. **Create smoke tests**
    - ❑ Can login
    - ❑ Can create a new post
    - ❑ Can edit an existing page

We'll end up with 3 smoke tests and quite a bit of the framework created

Testing Failures

Tests that never fail are worthless!

What To Do With Smoke Tests

Now What?

Up Next

We'll focus on building out parts of the framework and refactoring it