Introduction

Good afternoon everyone

My name is Bill Liu and I am the software IT intern.

I am currently a masters student at NJIT studying computer science

Project

My project this summer is building a test automation system

The purpose is to implement a software system that automatically tests and reports on any errors or bugs on 911memorial.org.

What is test automation

Tests automation is a system of software that controls and execute test suites then report on the outcome.

Often these tests involve simulating moving, clicking and typing certain things on their browser as if the test is being done manually by a real person.

Testing in software development is an important and inescapable part of the development cycle.

Why test automation

Test automation provide scheduled reassurances that our web pages and their functions are working properly.

Transactional pages

Most trafficked pages