

Global Asylum Security Checks

U.S. Citizenship and Immigration Services

Under the supervision of Johncarlo Cerna — Software Engineer



NAFEEUR RAHMAN

The City University of New York
Class of 2023

CIVIC DIGITAL FELLOWSHIP

501c3 Non-Profit Organization

Founded in January 2017

Technology Internships in Federal Agencies



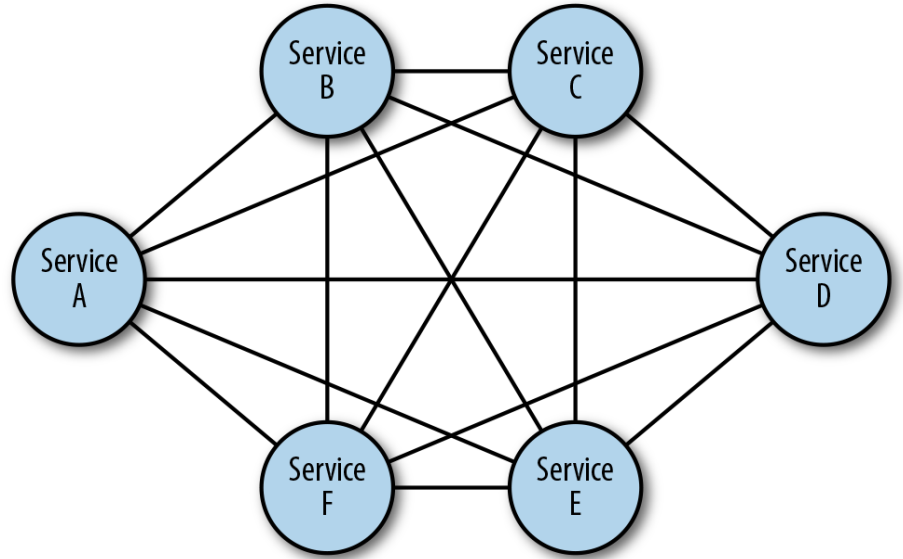
coding it forward >

CASE MANAGEMENT TOOL

Why USCIS?



U.S. Citizenship
and Immigration
Services



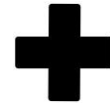
CASE MANAGEMENT TOOL

Developing new Features

Refactoring old code

Eliminating Bugs

Making Process more Efficient



CHALLENGES

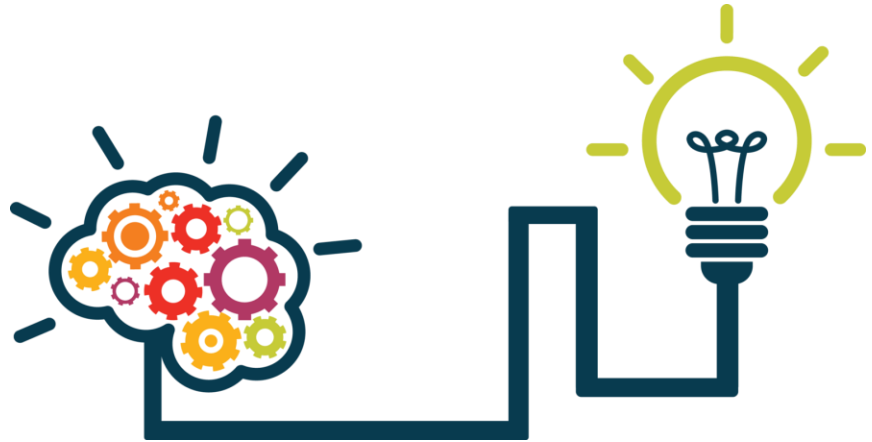
Initial Planning

Facing New Problems

Coming up with Multiple Solutions

Employing the *Best* Solution

Dealing w/ Edge Cases



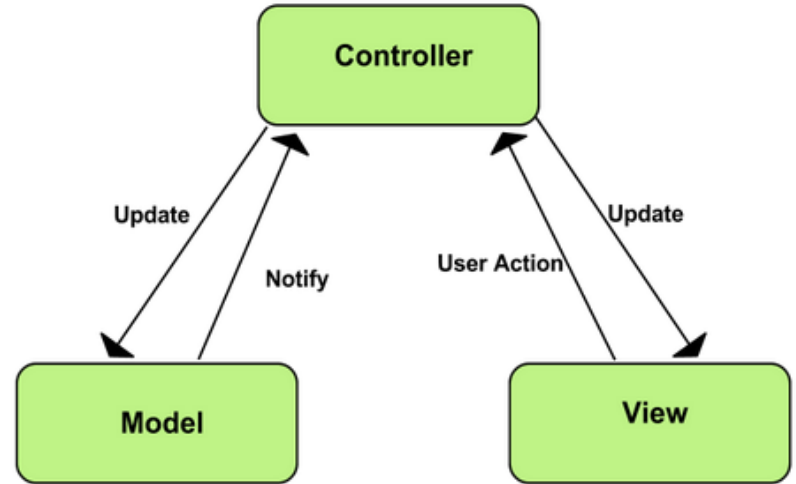
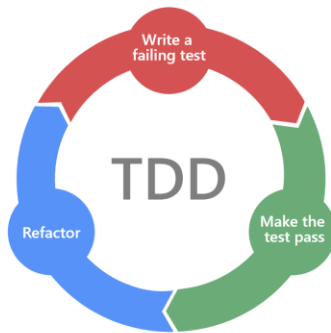
LEARNING EXPERIENCE

Model View Controller (MVC)

Test Driven Development (TDD)

Pairing Techniques

Git



REFLECTIONS

Demystified Civic Tech

Meaningful Project

Technical Issues

Amazing Experience!



THANK YOU!

Special Thanks to JC, Tighe, Lindsey, Courtney, Drew, Sevika and Jake!

Any Questions?

