Registration Form

TEAM INFORMATION

Team Name/Project Title: DXC PeTRA

Department: Computer Science and Engineering

Faculty Advisor: Dr. Thomas Augustine

Team Members: David King, Kyle Ryan, Ian Wiggins, TJ Moyers

PROJECT INFORMATION

Description:

The DXC PeTRA solves a problem faced by thousands of pen testers worldwide by automating the process of generating cybersecurity reports.

Abstract:

The penetration testing is 594.7-million-dollar market in the U.S. This growing market has penetration testers worldwide using a variety of tools to test the integrity of secure systems. After using these tools, current pen testers must aggregate the results into a human-readable report. Current automation tools lack critical capabilities for the process of aggregation and report generation, leaving a niche in the field for a superior tool. The DXC PeTRA fills this niche. It is a tool that solves a problem faced by millions of penetration testers each day.