Scan Management Tool

# Goal

Simplify source code analyzing method and help to speed up the process of remediation and identifying vulnerabilities. Also, convert source code scan reports to our format so it will be easy to handle reports.

# Functional Requirements

* The user should be able to create a new project (ITS, Referral Project, CBS)
* The user should be able to divide a project into modules (ITS – Commission, ITS – CPS)
* The user should be able to input different types of scan results (DOTNET, JS, PHP)
* The system should be able to scan HTML reports from the IBM app scan tool store data in the database: Ongoing
* The system should be able to scan excel files and store data in the database: Pending
* The system should be able to detect and remove duplicate findings from the assessment: Pending
* The system should be able to detect Excel findings from assessment findings: Pending
* The user should be able to add comments to a scan finding: Pending
* The user should be able to mark a finding as Not reviewed, False positive, Remediated, Doubtful, or Positive but not remediated: Pending
* The system should be able to compare 2 reports of the same project module (Compare 2 annual reports and find the difference): Pending

# Non Functional Requirement

* The system should minimize the windows for the user to accidentally re-enter previously scanned report as a new one: Pending
* The user should be able to easily travel between findings: Pending
* The user should be able to copy file name from finding: Pending
* The user should be able to easily sort findings: Pending
* The user should be able to run custom queries on finding datasets: Pending
* The user should be able to scan multiple HTML files at a time.

# Database Diagram

Diagram, schematic

Description automatically generated