CWE REST API Working Group Meeting – September 1, 2022

1) Call to order – recording
2) Agenda approval
3) Minutes approval
4) Regular order
   - Note – email list reflector: cwe-capec-rest-api-working-group-list@mitre.org
   - Note – GitHub: https://github.com/CWE-CAPEC/REST-API-wg
   - Note – CWE data response content: https://cwe.mitre.org/data/xsd/cwe_schema_latest.xsd
   - Note – Swagger: API Documentation & Design Tools for Teams | Swagger
   - Note – GraphQL and GraphQL Playground: https://graphql.org/
   - Status (MITRE)
     o Budget moving forward
     o AWS access risk mitigation will be supported by local server inaccessible outside MITRE
     o MVP (minimum viable product) targeted for December, still
     o Coding continues
   - Kent update regarding responses
     o Content history now has a "Type" field to delineate element type (e.g., "Modification" or "Rename" etc.)
     o Demonstrative_Example could have references, so now has whole content or the reference
   - Specification documents
     o Specs are in GitHub (https://github.com/CWE-CAPEC/REST-API-wg/tree/main/specifications), but not fully populated
     o Example from last week (from OpenAPI spec (https://github.com/CWE-CAPEC/REST-API-wg/blob/main/specifications/openapi.yml)): "Do not need to return nested JSON representing tree structure (parentOf, and Relationships(childOf) sufficient) – can return flat structure of weaknesses/categories or IDs"
5) Action item review
   - ==Review OpenAPI spec and check against meeting decisions, etc. (all)==
   - Check GitHub for enhanced views of db content (all)
   - Status update
6) Adjourn