CWE REST API Working Group Meeting – July 6, 2023

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/
   - Note – Specs are here: https://github.com/CWE-CAPEC/REST-API-wg/tree/main/specifications
   - Status (MITRE)
     o From Luke:
       ▪ Is CWE version 4.12 in the API?
         • No, because of the major schema change we didn't want to deploy straight to production without sufficient testing. Initial testing suggested the schema change produced no warning and just omitted content. Alicia is working on a more general fix to "no warning" issue, but Luke has implemented the necessary changes to handle the new schema. Also, Luke is out and hasn't allocated any alternate accounts to redeploy the server yet, so no way to redeploy to the existing infrastructure.
       ▪ Can we inform Accellera about the API existing?
         • Yes, dataset should become consistent next week when Luke is back.
       ▪ Usage patterns and testing:
         • As of last week, Luke only saw cursory queries to test access, per discussion with AttackForge, MITRE is aware it needs to flesh out some endpoints and filtering options.
5) Action item review
   - WG: please access the server and send feedback
   - Status update
6) Adjourn