W5 HW

1. D1
   1. What is an API?
      1. An interface that allows you to build on the API resources for the purpose of a separate service/application
      2. “All web services are APIS, but not all APIs are web services”
   2. What is a service?
   3. C/C API & services
   4. Create a table detailing the definitions, strengths, and limitations of the following:
      1. Service autonomy
      2. Service broadcasting
      3. Service discoverability
      4. Standardized Service Contract
   5. How are SSC’s defined?
2. D2
   1. What is OAI and OAS?
      1. The OpenAPI Specification empowers the API community with a common, machine-readable way of defining the surface area of any API that uses the HTTP 1.1 protocol as a transport.
   2. What is REST API?
3. D3
4. D4
5. D5