**Manual Test Cases**

**Scenario 1: Response Time Below 1000 milliseconds**

**Test Case Case: Response Time at the 1000 milliseconds Limit**

**Given** the API endpoint ‘ <https://testapi.io/api/RMSTest/ibltest> ‘

**When** a GET request is sent to the endpoint

**Then** the response time should be less than or equal to 1000 milliseconds

**And** the request should still be considered successful

**But** any response times exceeding 1000 milliseconds should trigger a failure.

**Scenario 2: Title Field Validation**

**Test Case: Missing or Blank ‘title’ Field**

**Given** the API endpoint ‘ <https://testapi.io/api/RMSTest/ibltest> ‘

**When** a GET request is sent to the endpoint

**Then** every ‘title’ field in the response should not be null, empty, or blank

**And** if any 'title' field is missing or empty, the system should log an error or replace it with a default value.

**Scenario 3: Live Field Validation**

**Test Case: Multiple Episodes with ‘live’ Set to ‘true’**

**Given** the API endpoint ‘ <https://testapi.io/api/RMSTest/ibltest> ‘

**When** a GET request is sent to the endpoint

**Then** only one episode should have the 'live' field set to 'true'

**And** if more than one episode has ‘live’ set to ‘true’, the system should log an error and return a validation message specify that only one live episode is allowed.

**Scenario 4: Date Field Validation**

**Test Case: Missing or Incorrect ‘Date’ Format**

**Given** the API endpoint ‘ <https://testapi.io/api/RMSTest/ibltest> ‘

**When** a GET request is sent to the endpoint

**Then** the response headers should contain a correctly formatted ‘Date’ field

**And** if the ‘Date’ field is missing or incorrectly formatted, the system should log an error and trigger a validation failure.