Test Inputs and Outputs

License used for test: user_access.json

```json
{} user_access.json > ...
1   {
2       "tohfa@clearai.com.au": ["CXS_003e.pdf", "CXS_012e.pdf", "CXS_013e.pdf", "CXS_262e.pdf",  "CXS_279e.pdf"],
3       "josh@clearai.com.au": ["CXS_017e.pdf", "CXS_019e.pdf"],
4       "test1@clearai.com.au": ["CXS_017e.pdf", "CXS_019e.pdf", "CXS_0294e.pdf"],
5       "test2@clearai.com.au": ["CXS_033e.pdf", "CSX_087.pdf", "CSX_0262.pdf",  "CXS_279e.pdf"]
6
7   }
```

Test 1:

1. **Input:**

{

  "email": "tohfa@clearai.com.au",

  "question": "What hygiene guidelines should canned salmon production follow?"

}

2. **Output:**

3. **Verdict:** User has access to the relevant files as shown in the user_access.json, therefore response is shown with standards, citations and page number.
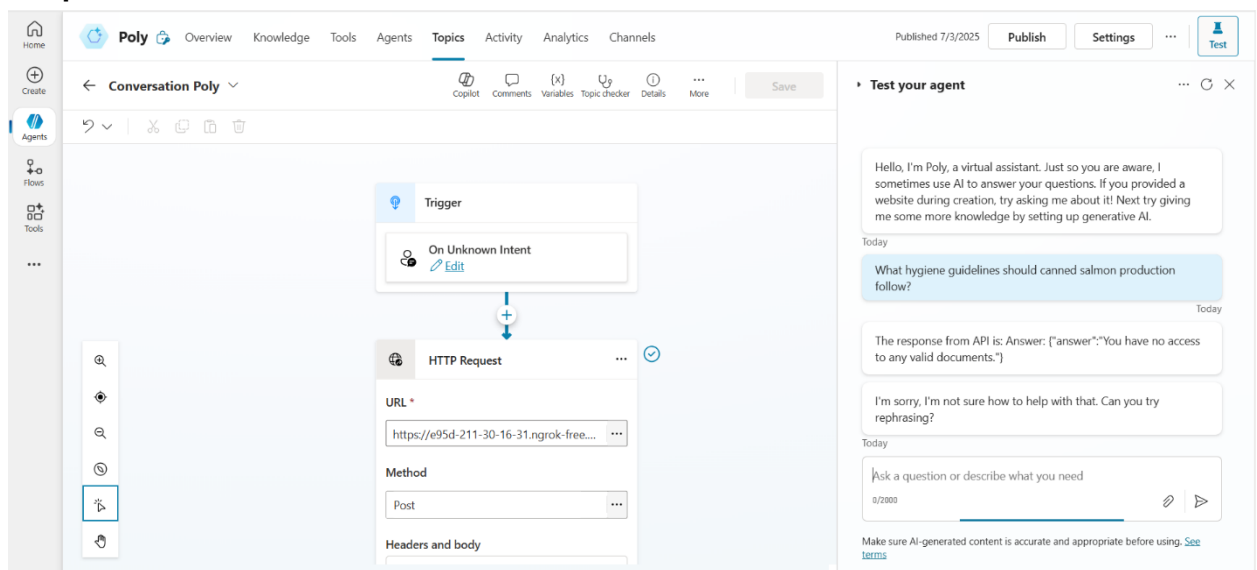
Test 2:

1. **Input:**

```
{

 "email": "tohfasiddika22@gmail.com,

 "question": "What hygiene guidelines should canned salmon production follow?"

}
```

2. **Output:**

3. **Verdict: This is an external user.** You can see that user_access.json does not have this email registered for any access. Since the user does not have any license, it does not allow the user to get any response and says "You have no access to any valid documents."

Test 3:

1. **Input:**

{

  "email": "test1@clearai.com.au",

  "question": "What hygiene guidelines should canned salmon production follow?"

}

2. **Output:**
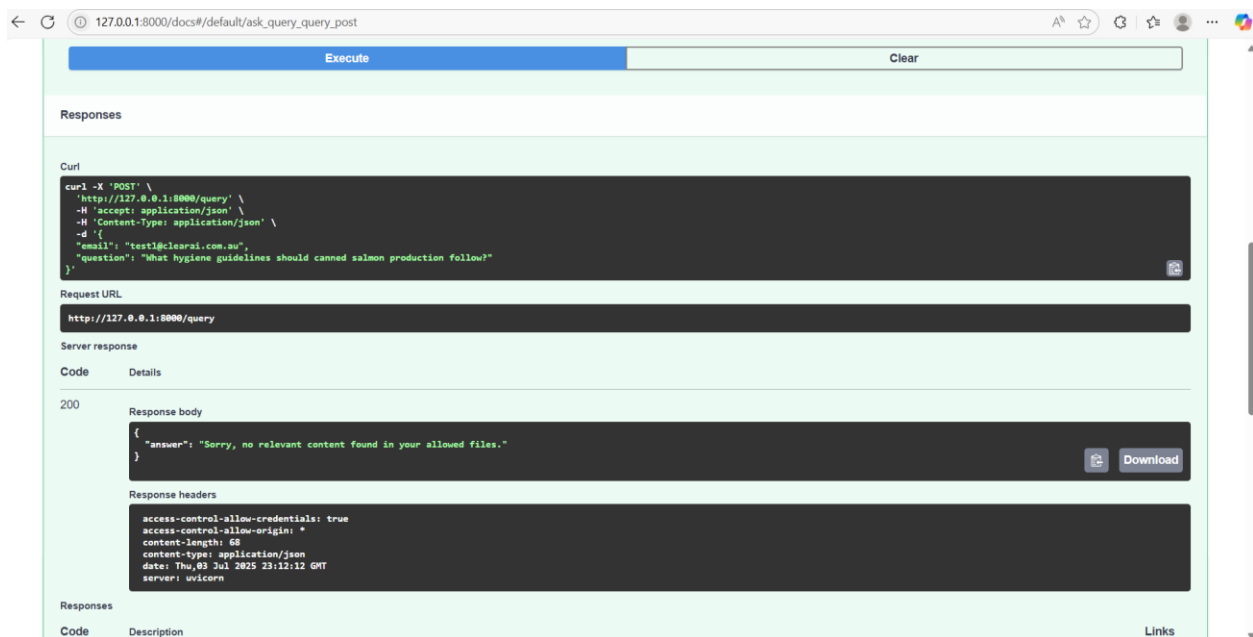
3. **Verdict:** User test1@clearai.com.au does not have access to the relevant document, it shows response as "Sorry, no relevant content found in your allowed files"

Conclusion: The responses shows that access control is implemented for FastAPI as well as Copilot Studio based agent named Poly very efficiently and accurately adhering to the rules, citations, page numbers.