Log Analysis Report

Summary of Findings:
The logs show repeated INFO messages indicating that the API is being invoked and is logging the welcome message from HealthcareService.
An ERROR is observed at 14:42:06,820 where a JSON parsing operation fails due to an illegal character "<d>" being encountered, leading to an XMLStreamException.
The error originates during the conversion of JSON to XML where the parser is unable to process the payload properly.
The stack trace suggests that the failure occurs in the JSON-to-XML conversion process, particularly within classes responsible for reading and transforming the JSON payload.
Suspicious timing indicates that while most requests are logged normally, a particular payload causes processing errors at the transformation phase.

SUSPECTED_CLASSES: [{'package': 'org.apache.synapse.commons.staxon.core.base', 'class': 'AbstractXMLStreamReader', 'issue_line': 245}, {'package': 'org.apache.synapse.commons.staxon.core.json', 'class': 'JsonXMLStreamReader', 'issue_line': 88}, {'package': 'org.apache.synapse.commons.staxon.core.json', 'class': 'JsonXMLInputFactory', 'issue_line': 170}, {'package': 'org.apache.synapse.commons.json', 'class': 'JsonUtil', 'issue_line': 466}, {'package': 'org.apache.synapse.commons.json', 'class': 'JsonDataSource', 'issue_line': 154}]

ERROR_MESSAGE: "Could not get parser from data source for element jsonObject javax.xml.stream.XMLStreamException: java.io.IOException: Illegal character: <d>"