Top Ten Threats to DaBank808

[ISA\_320\_Group\_3\_Threat\_Model\_v2\_Report.htm](https://drive.google.com/open?id=1bjs_bbj3xiEklOOq0Jdm-f0-S6gQFj1y)

# Rank) # in Report. *Interaction* **Title of Threat as Stated in Report**

1. 27. *HTTPS 1* **Data Flow HTTPS Is Potentially Interrupted**
2. 8. *Binary 1* **Data Flow Binary Is Potentially Interrupted**
3. 19. *Binary A* **Data Flow Binary Is Potentially Interrupted**
4. **7.** *Binary 1* **Potential Process Crash or Stop for Apache 2 Web Server**
5. 20. *Binary A* **Data Store Inaccessible**
6. 26. *HTTPS 1* **External Entity DaBank808 Potentially Denies Receiving Data**
7. 5. *Binary 1* **Potential Data Repudiation by Apache 2 Web Server**
8. 18. *Binary A* **Data Store Denies SQL Database Potentially Writing Data**
9. 2. *Binary 1* **Spoofing the DaBank808 External Entity**
10. 15. *Binary A* **Spoofing of Destination Data Store SQL Database**

How and Why They Were Prioritized

1. Because the data flow can potentially interrupted by an external agent, the data flow could also be potentially interrupted along HTTPS 2.
2. Because the data flow can potentially interrupted by an external agent, the data flow could also be potentially interrupted along Binary 2.
3. Because the data flow can potentially interrupted by an external agent, the data flow could also be potentially interrupted along Binary B.
4. Because Apache 2 Web Server may crash, halt, stops or run slowly; in all cases availability is tampered with.
5. Because the data flow can potentially interrupted by an external agent across a trust boundary, the data flow could also be potentially interrupted along Binary B.
6. Because DaBank808 could potentially claim that no data was received from a process on the other side of the trust boundary, the Browser may potentially encounter the same problem.
7. Because Apache 2 Web Server could potentially claim that no data was received from a process on the other side of the trust boundary, the DaBank808 may potentially encounter the same problem.
8. Because SQL Database could potentially claim that no data was received from a process on the other side of the trust boundary, the DaBank808 may potentially encounter the same problem.
9. Because DaBank808 may be spoofed by an attacker, Apache 2 Web Server may potentially encounter the same problem.
10. Because SQL Database may be spoofed by an attacker, DaBank808 may potentially encounter the same problem.