

#### 4. Normal SQL injection and Blind SQL injection and their differences:

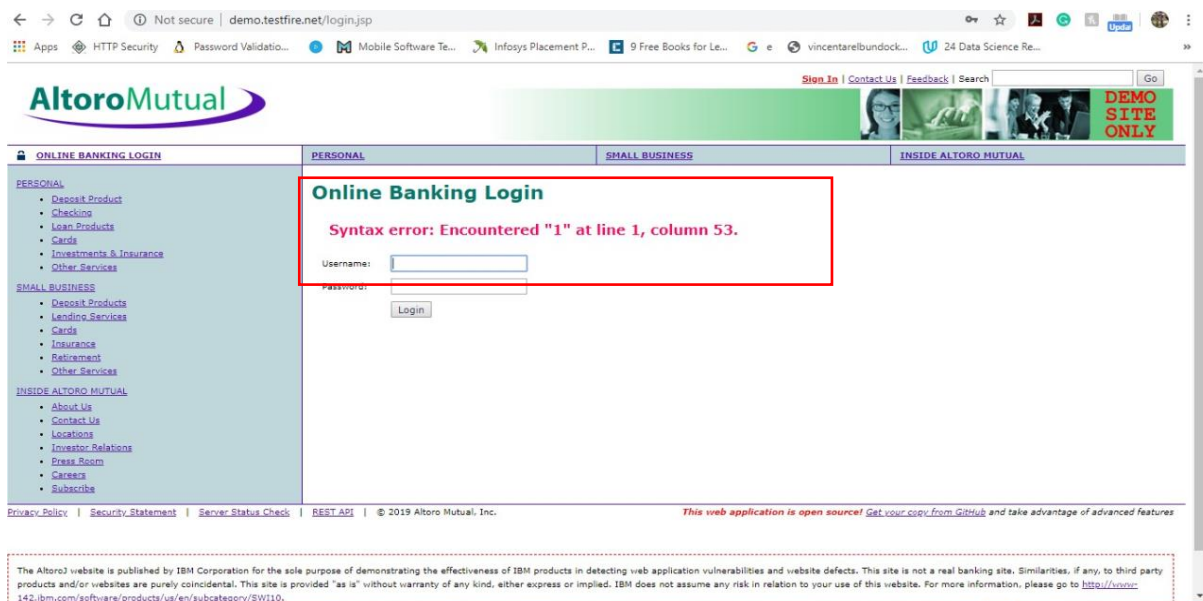
##### - SQL injection:

The attack occurs when a hacker injects a malicious SQL query in a web application; it gives all database as output.

##### - Blind SQL injection:

This attack occurs when a hacker injects an SQL query that performs true or false operations on the database and determines the output based on the application response.

Below given screenshot "Syntax error" justifies normal SQL-Injection vulnerability is susceptible.



##### - Difference :

SQL injection	Blind SQL injection
We rely on error message return from database.	In this injection, we do not need to see the error message.
It directly pass the query.	It ask true or false questions to database.
We are able to see the result.	We are unable to the result.
Database structure could be reconstruct.	We could not perform any operation on database.