1. SQL injection vulnerability in WHERE clause allowing retrieval of hidden data

Graphical user interface, application

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, application, website

Description automatically generated

1. SQL injection vulnerability allowing login bypass

Text

Description automatically generated with low confidence

A picture containing graphical user interface

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Icon

Description automatically generated

Graphical user interface, application

Description automatically generated

1. SQL injection UNION attack, determining the number of columns returned by the query

Graphical user interface, table

Description automatically generated with medium confidence

Graphical user interface

Description automatically generated

Text

Description automatically generated with medium confidence

Text

Description automatically generated

A picture containing text

Description automatically generated

1. SQL injection UNION attack, finding a column containing text

Graphical user interface, application, chat or text message

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated with medium confidence

Text

Description automatically generated

Text

Description automatically generated with medium confidence

1. SQL injection UNION attack, retrieving data from other tables

Graphical user interface, application

Description automatically generated

A picture containing chart

Description automatically generated

Graphical user interface, application

Description automatically generated

Text

Description automatically generated with medium confidence

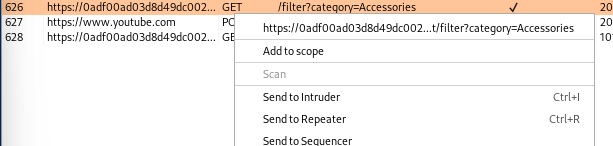
Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, chat or text message

Description automatically generated

1. SQL injection UNION attack, retrieving multiple values in a single column



Graphical user interface, text

Description automatically generated

Text

Description automatically generated

Chart

Description automatically generated with low confidence

A picture containing chart

Description automatically generated

Graphical user interface, text, application, chat or text message

Description automatically generated

1. SQL injection attack, querying the database type and version on Oracle

Graphical user interface, text, application, chat or text message

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated

Table

Description automatically generated with low confidence

1. SQL injection attack, querying the database type and version on MySQL and Microsoft

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated with medium confidence

Graphical user interface, text, application

Description automatically generated

Last 2 OS labs unable to do due to not having burpsuite professional.

1. OS command injection, simple case

Graphical user interface

Description automatically generated with low confidence

Graphical user interface, text

Description automatically generated

Graphical user interface

Description automatically generated with medium confidence

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

1. Blind OS command injection with time delays

Graphical user interface, text, application, website

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, table

Description automatically generated with medium confidenceGraphical user interface, text, application, email

Description automatically generated

Shape

Description automatically generated with low confidence

1. Blind OS command injection with output redirection

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated with medium confidence

Graphical user interface, text, application, email

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

Graphical user interface, text, application

Description automatically generated