SECURE CODING

TEAM 12 - PHASE 2

MEMBERS

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MOST IMPORTANT
VULNERABILITIES

BYPASSING AUTHENTICATION SCHEMA

BYPASSING AUTHORIZATION SCHEMA

STORED XSS IN ALL FORMS

SQL INJECTION IN ALL FORMS

UPLOAD OF MALICIOUS FILES

BYPASSING AUTHENTICATION SCHEMA

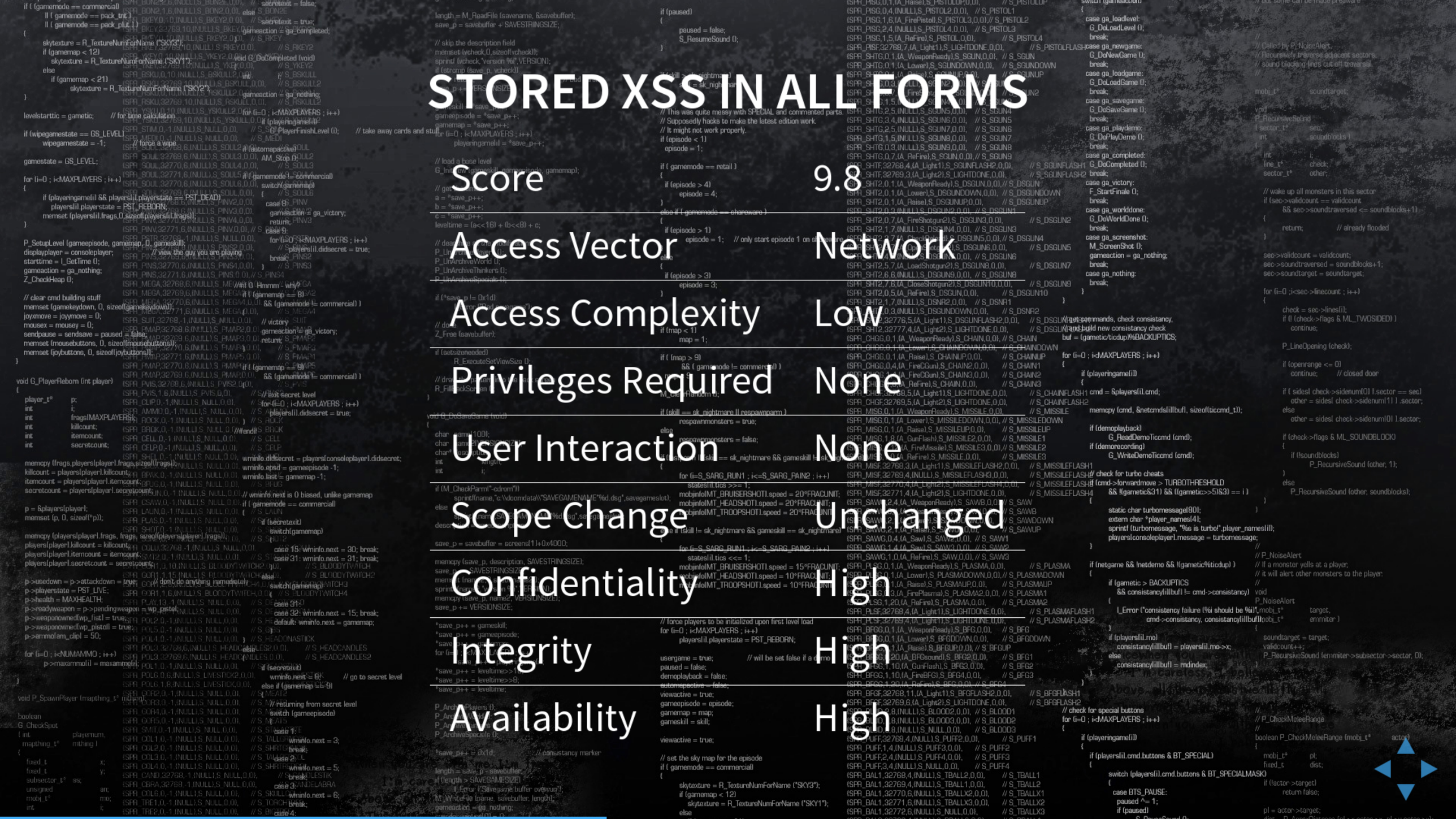
Score	9.4
Access Vector	Network
Access Complexity	Low
Privileges Required	None
User Interaction	None
Scope Change	Unchanged
Confidentiality	High
Integrity	High
Availability	Low

BYPASSING AUTHORIZATION SCHEMA

Score	8.8
Access Vector	Network
Access Complexity	Low
Privileges Required	Low
User Interaction	None
Scope Change	Unchanged
Confidentiality	High
Integrity	High
Availability	High

STORED XSS IN ALL FORMS

Score	9.8
Access Vector	Network
Access Complexity	Low
Privileges Required	None
User Interaction	None
Scope Change	Unchanged
Confidentiality	High
Integrity	High
Availability	High

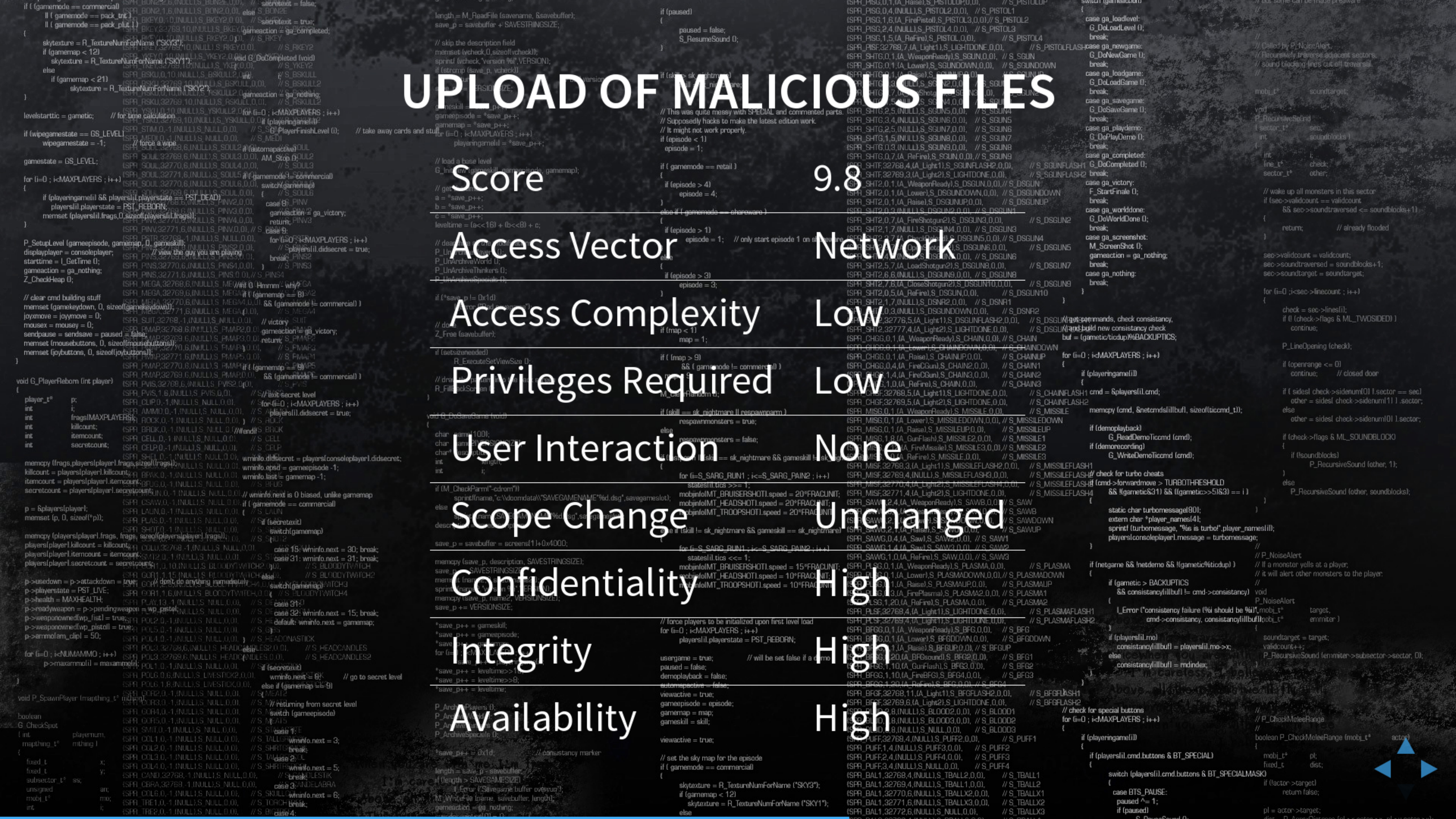


SQL INJECTION IN ALL FORMS

Score	9.8
Access Vector	Network
Access Complexity	Low
Privileges Required	None
User Interaction	None
Scope Change	Unchanged
Confidentiality	High
Integrity	High
Availability	High

UPLOAD OF MALICIOUS FILES

Score	9.8
Access Vector	Network
Access Complexity	Low
Privileges Required	Low
User Interaction	None
Scope Change	Unchanged
Confidentiality	High
Integrity	High
Availability	High



LIVE-DEMO!

ONE MORE THING ...

... IF SOME OF YOU GUYS WERE LOOKING FOR A WAY TO EASILY INCLUDE THE CVSS SCORES IN LATEX

... IF SOME OF YOU GUYS
WERE LOOKING FOR A WAY
TO EASILY INCLUDE THE
CVSS SCORES IN LATEX

BUT YOU DIDN'T FIND ONE ...

THERE IS A TOOL.

THERE IS A TOOL. NOW

github.com/AlexanderLill/cvss3tex

THANKS FOR YOUR ATTENTION!