

While we wait...
Check if you can open the
Quiz. Go to the URL

<https://icsbits.com/go/cisspjam>

Quiz will be available at the end of
this session

General Discussion

SDLC and Software Security

Terms and Concepts.

Domain 8: Software Development Security

By DK

60- 70 min

Agenda

- Software Development Introduction
5 min
- SDLC Process
20-30 minutes
- Interactive Session -
Lets Build a Software
20-30 minutes
- **Quiz**
5 min

**I GOT AN IDEA
FOR QA**

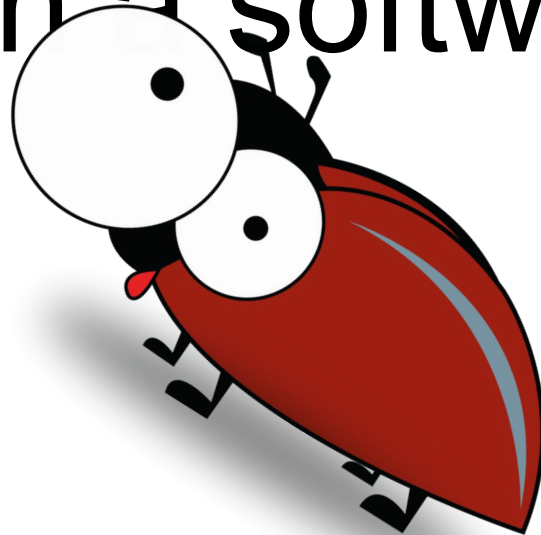
**WE CAN LET THE
USERS TEST IT, AND
CALL IT A BETA**



Think

- Where does **security start** in your software development?
- When do you **start thinking about security**?
- How do you **make sure your software is secure**?
- How do you **keep your current software secure from future threats**?

What is the most common
flaw in a software?



Bugs

Software bugs can impact the functioning, safety, and security of computer operating systems.



Cybersecurity workforce skills gap rises to over 4 million

The estimated current cybersecurity workforce is 2.8 million professionals, while the amount of additional trained staff needed to close the skills gap is 4.07 million professionals, according to [\(ISC\)2](#). The data indicates a necessary cybersecurity workforce increase of 145% globally.

Top Job Concerns Among Cybersecurity Professionals



SDLC for CISSP

- Different Phases in Order.
- Different Types of SDLC Models (Most Common, popular one's).
- Different types of Maturity Models for Software.

