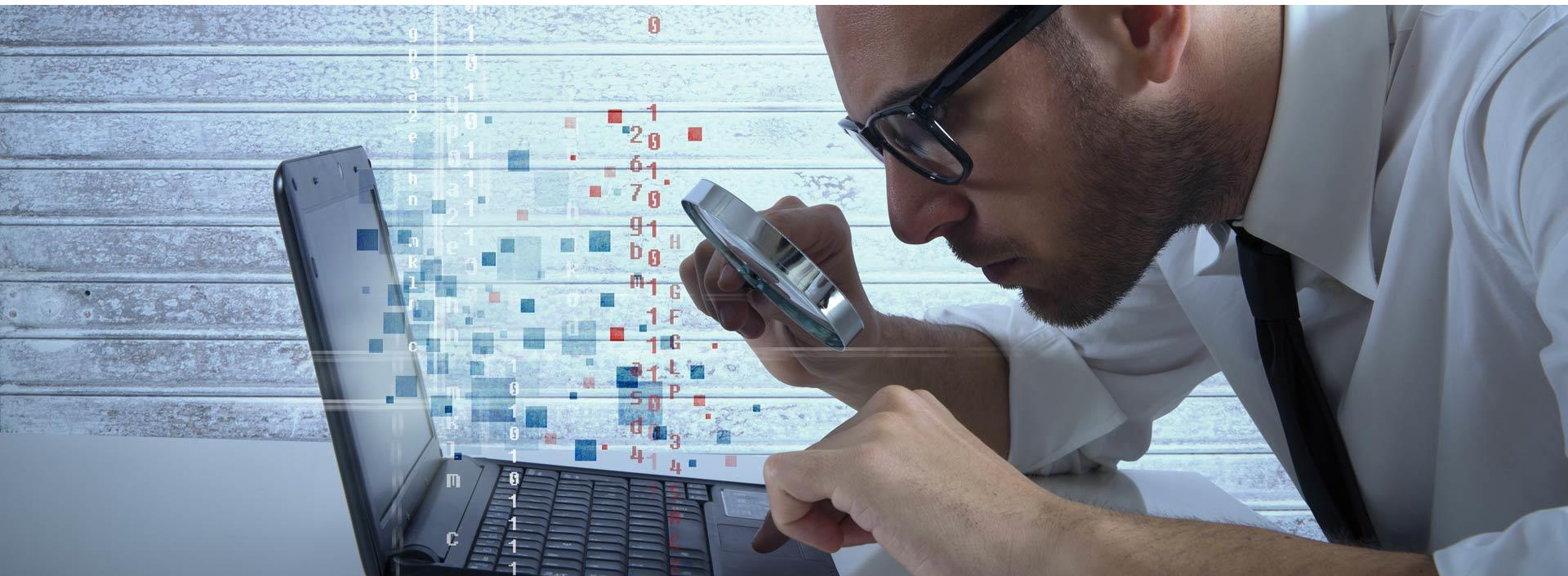# Web Penetration Testing 101

about:me

- **I**nformation **A**ssurance and **S**ecurity **R**esearch **G**roup (IASRG) Universiti Teknologi Malaysia (UTM)

- Does training & pentesting at various agencies since 2011

- Collaborated in various consultation projects with **local** and **multi-national companies** in creating **security solutions** for their customized products since 2014

- Projects
  - Security: Ethical Web Hacking, Server Forensics, Secure Coding Practices
  - Development: Android App Development
  - Embedded: IoT, Drone, Arduino
  - Talk: Computer & Internet Security Awareness

- Contact: syed.zai@gmail.com

About the slides

- The slides are **free**
- **Do** distribute them
- Feel free to comment/suggest

Steps in **hacking**

- Information Gathering
- Exploitation
- Maintaining Access
- Clearing tracks

Steps in **pentesting**

- Information Gathering

- Exploitation

- ~~Maintaining Access~~

- ~~Clearing tracks~~

- Documentation

- Report writing

Actual effort

Time spent

Exploitation

Information gathering