## Security Misconfiguration

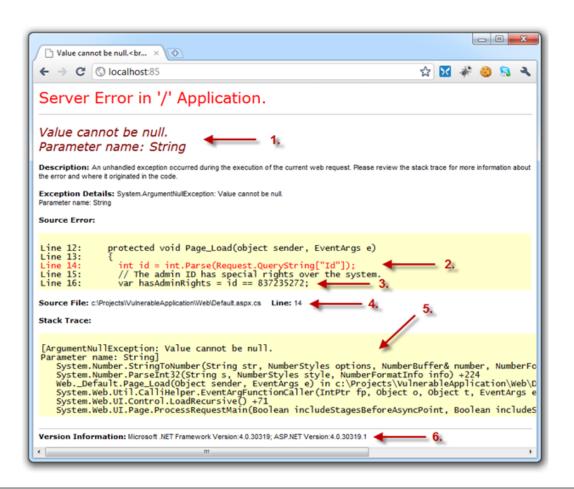
## What is security misconfiguration?

- Security misconfiguration is very large concept
- It can happen at any level of an application stack, including the platform, web server, application server, framework, and custom code.
- Leaving settings to default (accounts, sample applications)
- Running unnecessary servers or interpreters (ftp etc)
- Lack of updates being applied
- Server misconfigurations that allows directory listing and directory traversal attacks

- Administrative or debugging functions that are enabled or accessible
- Misconfigured SSL certificates and encryption settings
- Session cookie is not randomized enough
- Session cookie does not expire

## Example

Error messages



## How to test?

- Look for custom error messages.
- Look for debugger session being allowed.