Pemrograman Web Lanjut #05

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Authentication & Authorization

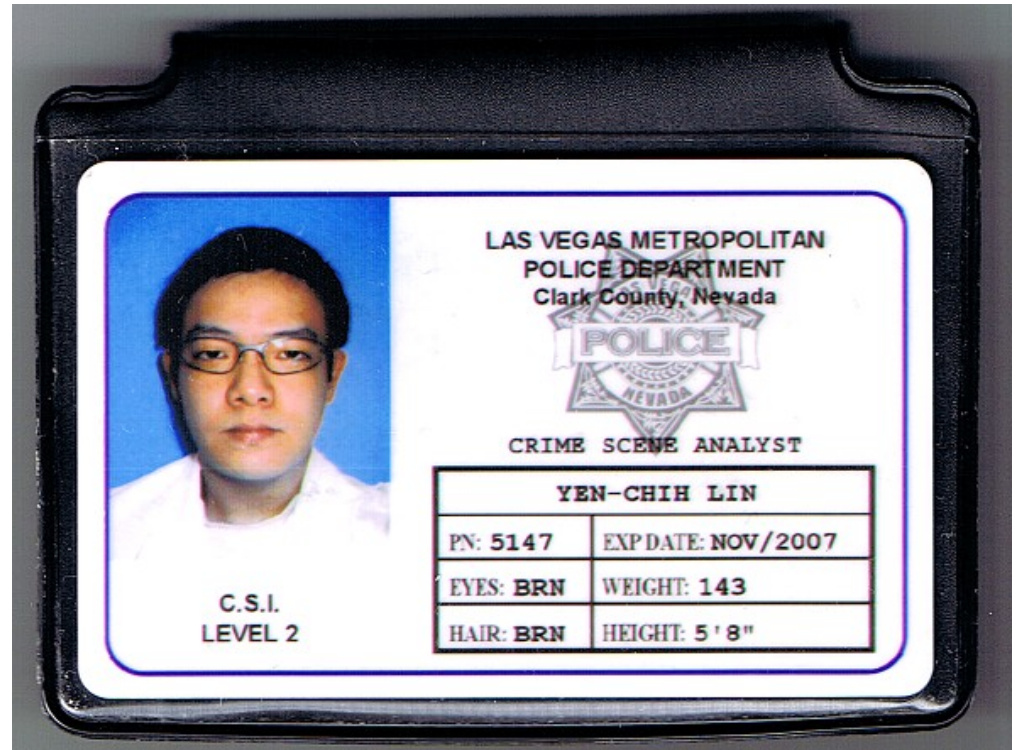Identity

Password

Log In

Authentication vs Authorization

- Authentication:
  - Who you are
- Authorization:
  - What you may do

User & User Group

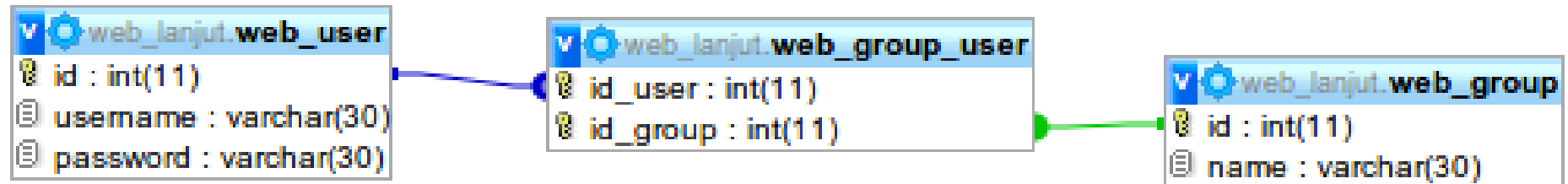- **Archer**
  - Robin Hood
  - Hawkeye
  - Uryuu Ishida
- **Student**
  - Uryuu Ishida
  - Peter Parker
  - Jimmy Neutron

"Uryuu Ishida is an archer, but he is also a student"

User & User Group
(The Data Structure)

User & User Group

The CodeIgniter Way

- Session:
  http://codeigniter.com/user_guide/libraries/sessions.html

Quite simple logic

- Save user id in session

- Fetch what groups are current user in (from database)

- In every page which need authorization, check the current user's groups

  - If('admin' in $this->session('groups'))
    {
       // allow to do something
    }else
    {
       // handle unauthorized access
       show_404();
    }

It's your turn

Thank you