CS164
Software Engineering
PHP, JavaScript
prerequisites

any four CS courses numbered 50 or higher
teams
of size four
weekly meetings

- Mondays, 2:30pm – 4:30pm
- Wednesdays, 2:30pm – 4:30pm
- ...
weekly meetings

- report on milestones
- defend design decisions
- present code for review
tech talks

- Backbone.js
- Bookshelf.js
- Eloquent
- Git
- HTTP
- Laravel
- Mockery, PHPUnit
- MVC
- Node.js
- SQL
- Underscore.js
- ...
projects

• front-end UIs
• desktop
• mobile
• back-end APIs
projects

- PHP
- Laravel, Eloquent
- Apache
- JavaScript
- Express.js, Bookshelf.js
- Node.js
expectations

- attend or watch occasional talks
- participate in all meetings
- meet weekly milestones
- submit two projects
staff

- Rob Bowden
- Tim Griesser
final grades

• contributions to projects
• improvements over time
• preparation for meetings
• scope, correctness, design, and style of projects
• quality (not quantity) of participation in meetings
• timeliness of milestones met
• ...
tools

• Asana
• GitHub
• ...
Asana

https://asana.com/product
GitHub

```javascript
var isAutoPosition,
    elStyles = getStyles( elem ),
    position = curCSS( elem, "position", elStyles );

if ( position === "static" ) {

    mzugol repo collab
    BTW, since we want computed to be returned here, you can move this check
    isAutoPosition check.

    yiminghe
    ok, but it will cause extra code to run at runtime for static case.
    since getting left/top of position static element is rare condition, it’s fine.

https://github.com/features
cs164.net/lottery