

STEPHEN HU '16, DESIGN PROJECT

THE NOVA LEAGUE

Welcome to OGS, the best place to play Go online!

199,723 players

761 online now

Username

Password

Email (optional)

Register

Login

or sign in with



[Forgot your password?](#)

The Nova League

264 members

Manage Group

Receive News Notifications: ☒

Admins:  Mikasa (6d),  xhu98 (3d),  mlopezviedma (9k),  Revar Isavé (10k),  saxmaam (13k)

Website: <http://www.peanutgo.org/tnl>

Provide a small, focused community of friends whose goal is to improve their playing strength.

Promote and encourage effective study habits for our members.

Provide a standard set of study materials designed to help low SDK and low dan strength players improve quickly.

Promote a standard time limit for learning purposes, versus pure competition, and to review our games.

Promote Go in and outside of the Go community and to keep our members up-to-date regarding events in the Go community.

































1ST CYCLE OF 2015 (Nov 4-Dec 18)!

Game settings: Byo-yomi, 45:00+5x30s, Ranked, Analysis Disabled

ORDER PAIRINGS and tallied results

SCHEDULE A GAME ON THE CALENDAR

REPORT RESULTS AND SCORES

-  Mikasa (6d)
-  mushroom (4d)
-  Fairgo (3d)
-  gamesorry (3d)
-  mimi31k (3d)
-  quaigon (3d)
-  Sadaharu (3d)
-  xhu98 (3d)
-  bearvest (2d)
-  blacklights (2d)
-  kizakatsomo (2d)
-  mark5000 (2d)
-  Mllencolin (2d)
-  Twitch.TV/Clossius (2d)
-  YSR (2d)
-  burritos (1d)
-  clazyzone (1d)
-  gor (1d)
-  grolich (1d)
-  VincentCB (1d)
-  108 (1k)
-  ferth (1k)
-  Levvo (1k)
-  litchee (1k)
-  noahthefuzzy (1k)
-  usagi (1k)
-  wurfmaul (1k)
-  Divine (2k)
-  havefun (2k)
-  inspere (2k)
-  asabear (3k)
-  dodofish (3k)

Timothy

2150

Hermione

1600

Sarah

2300

Nathaniel

1430

Ethan

1500

Patrick

1795

Emily

2140

Sarah

2300

Timothy

2150

Emily

2140

Patrick

1795

Hermione

1600

Ethan

1500

Nathaniel

1430

Sarah

2300

Timothy

2150

Emily

2140

Patrick

1795

Hermione

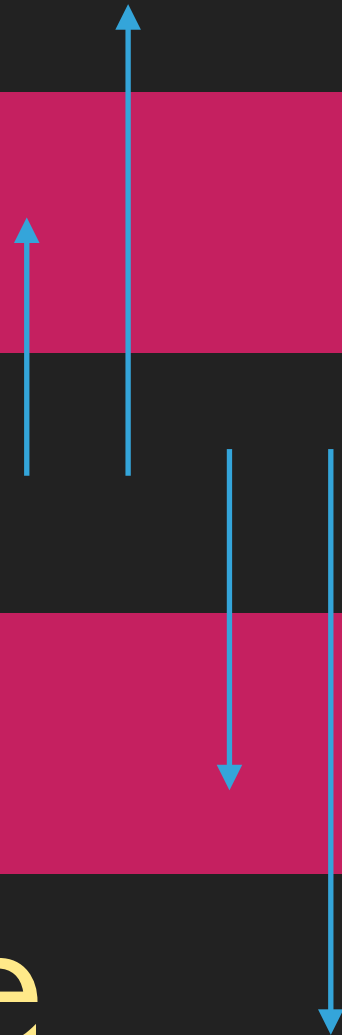
1600

Ethan

1500

Nathaniel

1430



▶ HTML/CSS (Bootstrap Superhero) + PHP

```

<div class="input-group" style="width:100%;">
<input type="password" class="form-control" name="password"
checkPasswordRepeat(">
</div>
<br>
<span class="ogs-userid-alert"></span>
<div class="input-group">
<input type="text" class="form-control" name="ogs-userid"
checkID(">
<span class="input-group-btn"><button type="button" class="btn btn-primary"
data-original-title="Import" onclick="fetchRank("><i class="fa fa-upload">
</div>
<br>
<div class="input-group" style="width:100%;">
<input type="text" class="form-control" name="rating" id="rating">
</div>
<div class="input-group" style="width:100%;">
<input type="text" class="form-control" name="rank" id="rank">
</div>
<div class="input-group" style="width:100%;">
<textarea type="text" class="form-control" name="about" id="about">
</div>
<button type="submit" class="btn btn-primary" style="width:100%;">SIGN UP
</form>


```

Username

Password

Repeat Password

Your OGS User ID



Import

Rating

Rank

About yourself...

SIGN UP

RATINGS IMPORT

► OGS API calls, in JS

```
function fetchRank(){
  var head = "https://online-go.com/api/v1/players/";
  var user_id_value = document.getElementById("ogs-userid");
  var theURL = head.concat(user_id_value);
  var xmlHTTP = new XMLHttpRequest();

  xmlHTTP.open("GET", theURL, false);
  xmlHTTP.send(null);

  if (xmlHTTP.status === 404) {
    c_id++;
    if (c_id < 2) {
      $("<div class='alert alert-dismissable alert-aria-hidden='true'></span></button><span cl
      /div>").insertAfter('.ogs-userid-alert');
    }

    document.getElementById("ogs-userid").value =
  }

  var r = JSON.parse(xmlHTTP.responseText);

  var rank = "";
  if (r.ranking < 30) {
    rank = (30 - r.ranking) + "k";
  }
  else {
    rank = ((r.ranking - 30) + 1) + "d";
  }
}
```

[Switch to Example](#)

User Specific Resources / User Details Resource /
User Vitals

GET http://online-go.com/api/v1/me/

Headers

Add a new header

Reset Values

Production ▼

Call Resource

Sent

Compare

Code Example

You haven't made any call yet. To see the diff, please make a call.

► PHP Cookies (took forever! :))

```

if (!$db) die("Error connecting to MySQL c
mysql_select_db("thenovaleague" , $db);

$sql = "SELECT * FROM user WHERE username
PrepSQL($username) . " AND userpass=" .
PrepSQL($password);
$query = mysql_query($sql);
$rows = mysql_num_rows($query);

if ($rows == 1) {
    //initialize cookie

    $cookie_name = "user";
    $cookie_value = $username;
    setcookie($cookie_name, $_COOKIE[$coc

    header("location: profile.php");

else {
    header("location: index.php");

```

<input type="text" value="Username"/>	<input type="password" value="Password"/>	<input type="button" value="LOGIN"/>	<input type="button" value="SIGN UP"/>
---------------------------------------	---	--------------------------------------	--

```

<?php //logs user out
if (isset($_POST['logout'])) {
    setcookie("user", $_COOKIE['user'], time()-3600);
    header("location: index.php");
}
?>

```

LEAGUE CYCLE REGISTRATION

► SQL-query-based system

```
<table class="table table-striped table-hover">
<thead>
<tr>
<th>#</th>
<th>Description</th>
<th>Starts</th>
<th>Ends</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<?php
$db = mysql_connect("localhost","root",""); //connect to c
if(!$db) die("Error connecting to MySQL database.");
mysql_select_db("thenovaleague" ,$db);

$result = mysql_query("SELECT * FROM cycle"); //show list
while($row= mysql_fetch_array($result)){
    echo("<tr><td>".
        $row['cycle_id']."</td><td>".
        $row['description']."</td><td>".
        $row['start_time']."</td><td>".
        $row['end_time']."</td><td>");
    $status = mysql_query("SELECT * FROM enrollment WHERE user
    if(mysql_num_rows($status) < 1) {
        echo("<form action='' method='post'><button value='join'

    if(isset($_POST['join-' . $row['cycle_id']])){
        mysql_query("INSERT INTO enrollment (username, cycle_id
        echo("<p>You've got new games to play! Go to the Games
    }

    } else {
```

#	Description	Starts	Ends	Actions
1	Test	2015-11-11 00:00:00	2015-11-25 00:00:00	LEAVE
2	Another test	2015-12-01 00:00:00	2015-12-31 00:00:00	JOIN

Games

Username	Rating	Rank	Game (if applicable)
Fairgo	2330.299	3d	SCHEDULE
mark5000	2205.714	2d	SCHEDULED REPORT
calantir	1702.308	4k	
YannickYao	1126	10k	SCHEDULE
anoek	923.417	12k	SCHEDULE

```
if ($sort_row['username'] == $_COOKIE['user']){
    echo("<tr class='info'><td>".
        $sort_row['username']."</td><td>".
        $sort_row['rating']."</td><td>".
        $sort_row['rank']."</td><td></td></tr>");
}

for ($i = 0; $i < sizeof($arr); $i++) {
    if ($sort_row['username'] != $_COOKIE['user'] && $sort_row['username'] == $arr[$i]) {
        echo("<tr class='active'><td>".
            $sort_row['username']."</td><td>".
            $sort_row['rating']."</td><td>".
            $sort_row['rank']."</td><td>");
    }
}
```

► Bootstrap Modals w/ JS

```
if (mysql_num_rows(mysql_query($game_exists)) < 1) {
    echo "<a role='button' value='schedule' name='scheduleSubmit-' . $i . '>Schedule Game</a>";
    echo('<div class="modal fade" id="scheduleModal-' . $i . '">
    <div class="modal-dialog" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <button type="button" class="close" data-dismiss="modal"></button>
                <h4 class="modal-title" id="myScheduleLabel-' . $i . '">Schedule Game with Fairgo</h4>
            </div>
            <div class="modal-body">
                <form name="schedule" role="form" action="" method="POST">
                    <div class="input-group">
                        <input type="text" class="form-control" name="scheduletime-' . $i . '" value="" />
                    </div>
                </div>
            </div>
            <div class="modal-footer">
                <button type="button" class="btn btn-default" data-dismiss="modal">Close</button>
                <button name="scheduleSubmit-' . $i . '" type="button" class="btn btn-primary">Schedule</button>
            </div>
        </div>
    </div>
    </div>');
}
if(isset($_POST['scheduleSubmit-' . $i])){
    if(!empty($_POST['scheduletime-' . $i])) {
        $addGame = "INSERT INTO game (game_date, player1, player2, user) VALUES ('" . $_POST['scheduletime-' . $i] . "', '" . $_COOKIE['user'] . "', '" . $_POST['player1-' . $i] . "', '" . $_POST['player2-' . $i] . "')";
        mysql_query($addGame);
    }
}
```

Schedule Game with Fairgo

yyyy-mm-dd hh:mm

Close

Schedule

Results of game with mark5000

Who won the game?

calantir

Enter the URL of the game

Close

Report

- ▶ Data Validation & Security
- ▶ UI/UX design improvements
- ▶ Admin Page, user settings, etc.

**AAAAAAHHH WHY DIDN'T I DO
THIS WITH A PARTNER**

Xiaocheng “Stephen” Hu (b. 1998)

enhu98 / thenovaleague

Issues 4

Pull requests 0

Wiki

esign Project — Edit

27 commits

1 branch

aster ▾

New pull request

New f

enhu98 Some annotations

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QUESTIONS?