



Ok 계획대로 안되고있어

### 지금까지 완성된 것



- 1. 로그인, 회원가입, 게시판, 글쓰기 폼(html) 작성
- 2. 회원가입 정보 DB에 저장

## 1/18~1/30 계획



- 1. 로그인 성공 후 실행 화면 만들기
- 2. 로그아웃 성공 후 화면 만들기
- 3. 게시판 글쓰기 정보 DB에 거장시키기
- 4. 저장된 글 list에 호출시키기
- 5. SQL Injection 실행환경 구축하기



## 띠용적 START

#### 글쓰기 정보 DB에 저장시키기



board.html

```
<form action="write.php" method="post">
    > 0 0 | C | 
      <input type="text" name="userId" placeholder="아이디를 입력하세요">
    비밀번호
      <input type="password" name="userPw" placeholder="비밀번호를 입력하세요">
    제목
      <input type="text" name="title" placeholder="제목을 입력하세요">
    내용
      <textarea cols="40" rows="10" name="content" placeholder="내용을 입력하세요"></textarea>
    <button class="btn btn-default"><a href="write.php>WRITE</a></button>
    <button class="btn btn-default"> <a href="list.php">BOARD LIST</a></button>
    </form>
```



#### dbConnect2.php

```
<?php
$host = 'localhost';
$user = 'root';
$pw =
$dbName = 'board';
$mysqli = new mysqli($host, $user, $pw, $dbName);
$userId=$_POST['userId'];
$userPw=$_POST['userPw'];
$title=$_POST['title'];
$content=$_POST['content'];
if($db) {
          echo '[연결실패] : '.mysql_error().'';
          echo '[연결성공]';
```



```
SIP
```

```
<?php
include "dbConnect2.php";
  if($userId != null)
    $sql = "insert into store (userId, userPw, title, content)";
    $sql = $sql."values('$userId', '$userPw', '$title', '$content')";
    if($mysqli->query($sql)){
       echo "<script>alert('Success'); location.href='index.html';</script>";
    }else{
       echo "<script>alert('Failed');location.href='index.html';</script>";
  else ·
       echo "<script>alert('no match');location.href='board.html';</script>";
?>
```

```
펌] 웹서버 🔛 ★ [4-6] 다음과 같은 🕠 Linux 명령어 정
: 앱 N NAVER ☐ IE에서 가져온 북마크 ☐ 새 탭 ☐ Wargame.kr - 2.1 * dur
27.0.0.1의 응답을 기다리는 중.
```



#### write.php

<?php

```
include "dbConnect2.php";
                                                                            if($userId == null)
    $sql = "insert into store (userId, userPw, title, content)";
    $sql = $sql."values('$userId', '$userPw', '$title', '$content')";
    if($mysqli->query($sql)){
       echo "<script>alert('Success'); location.href='index.html';</script>";
    }else{
      echo "<script>alert('Failed');location.href='index.html';</script>";
  else ·
      echo "<script>alert('no match');location.href='board.html';</script>";
?>
```

```
팀] 웹서버 🔤 ★ [4-6] 타음과 같은 🍈 Linux 명령어 정리
).1의 응답을 기다리는 중.
```



| + 옵션<br>userld | userPw | title | content |  |
|----------------|--------|-------|---------|--|
| S              | S      | S     | S       |  |

이 피가 거장된 데이터임

#### 그렇다면 왜??? 대체 왜 DB에 null 값으로 저장이 된 것일까?



| Host  | Method  | URL                    | Params | Status A   | Length  | MIME type   | Title  | Comment                | Time requ          |
|---|---------|------------------------|--------|--|---|---|--|------------------------|--------------------|
| http://127.0.0.1  | GET     | 1                      |        | 200  | 1023  | HTML  |  | ,                      | 03:27:46           |
| http://127.0.0.1  | GET     | /board.html            |        | 200  | 1418  | HTML  | Write  |                        | 03:22:37           |
| http://127.0.0.1  | GET     | /index.html            |        | 200  | 1023  | HTML  |  |                        | 03:24:17           |
| http://127.0.0.1  | GET     | /membersave.php        |        | 200  | 263   | HTML  |  |                        | 03:28:29           |
| http://127.0.0.1  | GET     | /phpmyadmin/db_structu | ✓      | 200  | 25647   | JSON  |  |                        | 03:28:52           |
| http://127.0.0.1  | GET     | /phpmyadmin/navigation | ✓      | 200  | 8246  | JSON  |  |                        | 03:29:03           |
| http://127.0.0.1  | GET     | /phpmyadmin/sql.php?db | ✓      | 200  | 38543   | JSON  |  |                        | 03:29:06           |
| http://127.0.0.1  | GET     | /register.html         |        | 200  | 1396  | HTML  | Dun's web page   |                        | 03:27:54           |
| http://127.0.0.1  | GET     | /write.php             |        | 200  | 277   | HTML  |  |                        | 03:23:15           |
| 4   |         |                        |        |  |   |   |  |                        | <b>)</b>           |
| Request Response  Raw Params Head   | ers Hex |                        |        |  |   |   |  |                        |                    |
|   | ers Hex |                        |        | Value  |   |   |  |                        |                    |
| Raw Params Head   | ers Hex |                        |        |  | save.php H  | ITTP/1.1  |  |                        |                    |
| Raw Params Head   | ers Hex |                        |        |  |   | ITTP/1.1  |  |                        |                    |
| Raw Params Head Name GET  |         |                        |        | /members   |   | ITTP/1.1  |  |                        |                    |
| Raw Params Head Name GET Host   |         |                        |        | /members   | 1   |   | 4; x64) AppleWebKit/537.36                               | (KHTML, like Gecko) Ch | rome/71.0.3578.98  |
| Raw Params Head  Name  GET  Host  Upgrade-insecure-Reques   |         |                        |        | /members<br>127.0.0.1<br>1<br>Mozilla/5  | 0 (Window   | vs NT 10.0; Win6                                    | 4; x64) AppleWebKit/537.36<br>ation/xml;q=0.9,image/webp |                        | rome/71.0.3578.98  |
| Raw Params Head  Name  GET  Host  Upgrade-insecure-Reques  User-Agent                                   |         |                        |        | /members<br>127.0.0.1<br>1<br>Mozilla/5<br>text/html,                            | 0 (Window   | /s NT 10.0; Win6-<br>/xhtml+xml,applic              |  |                        | rome/71.0.3578.98  |
| Raw Params Head  Name  GET  Host  Upgrade-Insecure-Reques  User-Agent  Accept                           |         |                        |        | /members<br>127.0.0.1<br>1<br>Mozilla/5<br>text/html,                            | .0 (Window<br>application<br>7.0.0.1/regi                     | /s NT 10.0; Win6-<br>/xhtml+xml,applic              |  |                        | rome/71.0.3578.98  |
| Raw Params Head  Name  GET  Host  Upgrade-insecure-Reques  User-Agent  Accept  Referer                  |         |                        |        | /members<br>127.0.0.1<br>1<br>Mozilla/5<br>text/html,<br>http://127<br>gzip, def | 0 (Window<br>application<br>7.0.0.1/reginate                  | /s NT 10.0; Win6-<br>/xhtml+xml,applic              | eation/xml;q=0.9,image/webp                              |                        | irome/71.0.3578.98 |
| Raw Params Head  Name  GET  Host  Upgrade-Insecure-Reques  User-Agent  Accept  Referer  Accept-Encoding |         |                        |        | /members<br>127.0.0.1<br>1<br>Mozilla/5<br>text/html,<br>http://127<br>gzip, def | .0 (Window<br>application<br>7.0.0.1/reginate<br>c;q=0.9,en-l | vs NT 10.0; Win6-<br>/xhtml+xml,applic<br>ster.html | ation/xml;q=0.9,image/webp                               |                        | rome/71.0.3578.98  |

Burpsuite를 이용해 확인해봄

membersave.php가 실행되는 과정에서 post가 실행되기 않고 있음이 확인됨

#### <form action="write.php" method="post">

#### Method 방식은 post로 설정되어있고 action 으로 write.php가 실행되게 되어있음



```
board.html
 <input type="text" name="userId" placeholder="아이디를 입력하세요">
 비밀번호
   <input type="password" name="userPw" placeholder="비밀번호를 입력하세요">
 제목
   <input type="text" name="title" placeholder="제목을 입력하세요">
 나용
   <textarea cols="40" rows="10" name="content" placeholder="내용을 입력하세요"></textarea>
 Write.php가 submit이 아닌 링
 <button class="btn btn-default"><a href="write.php>WRITE</a></button>
                                                         크로 걸려있음
 <button class="btn btn-default"> <a href="list.php">BOARD LIST</a></button>
                                                         이 부분을 수정해주자
 </form>
```



<form action="write.php" method="post">

```
board.html
  >0|0| E| 
   <input type="text" name="userId" placeholder="아이디를 입력하세요">
  비밀번호
   <input type="password" name="userPw" placeholder="비밀번호를 입력하세요">
  제목
   <input type="text" name="title" placeholder="제목을 입력하세요">
  나용
   <textarea cols="40" rows="10" name="content" placeholder="내용을 입력하세요"></textarea>
 <button class="btn btn-default" input type="submit">WRITE</button>
<button class="btn btn-default"> <a href="list.php">BOARD LIST</a></button>
  </form>
```



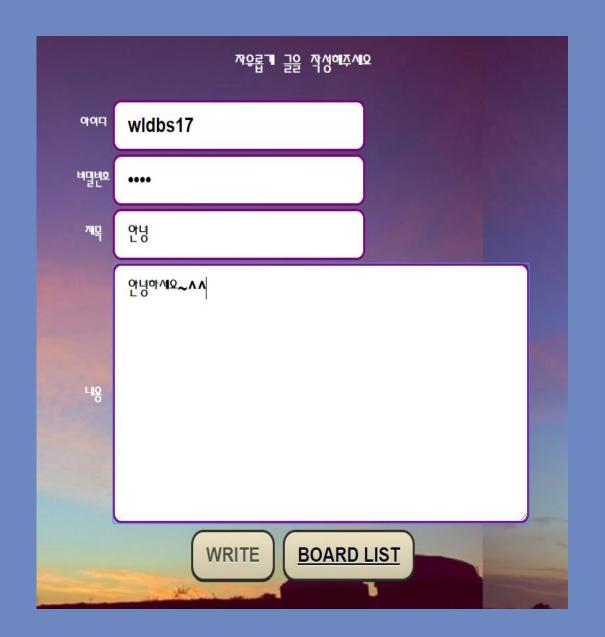
#### write.php

```
<?php
include "dbConnect2.php";
  if($userId == null)
     $sql = "insert into store (userId, userPw, title, content)";
     $sql = $sql."values('$userId', '$userPw', '$title', '$content')";
     if($mysqli->query($sql)){
       echo "<script>alert('Success'); location.href='index.html';</script>";
     }else{
       echo "<script>alert('Failed');location.href='index.html';</script>";
  else ·
       echo "<script>alert('no match');location.href='board.html';</script>";
?>
```

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<?php
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    $sql = "insert into store (userId, userPw, title, content)";
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    if($mysqli->query($sql)){
       echo "<script>alert('Success'); location.href='index.html';</script>";
     }else{
       echo "<script>alert('Failed');location.href='index.html';</script>";
  else {
       echo "<script>alert('no match');location.href='board.html';</script>";
```









마찬가기로 회원가입에서도 post 부분을 수정해줌

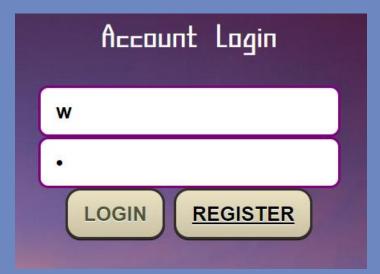
## 1/18~1/30 계획

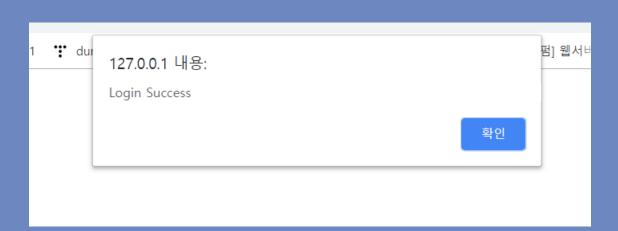


- 1. 로그인 성공 후 실행 화면 만들기
- 2. 로그아웃 성공 후 화면 만들기
- 4. 저장된 글 list에 호출시키기
- 5. SQL Injection 실행환경 구축하기

```
<?php
 include "session.php";
 include "dbConnect.php";
 $check="select * from member where userId='$userId'";
 $result=$mysqli->query($check);
 if($result->num_rows==1){
  $row=$result->fetch_array(MYSQLI_ASSOC);
  if($row['userPw']==$userPw){
    $_SESSION['userId']=$userId;
    if(isset($_SESSION['userId'])) {
      echo "<script>alert('Login Success');
location.href='main.html';</script>";
    else {
     echo "세션 저장 실패";
  else{
    echo "wrong id or pw";
 else{
  echo "wrong id or pw";
?>
```

#### signIn.php

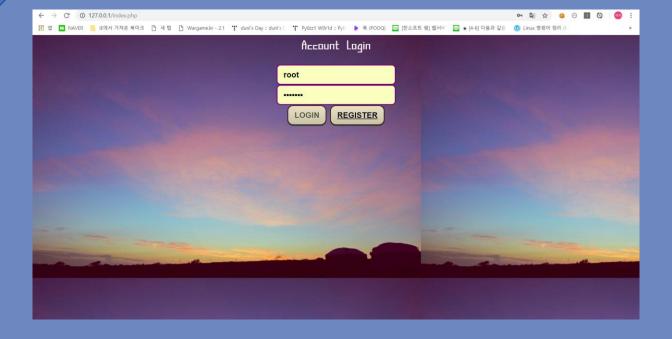




#### signOut.php







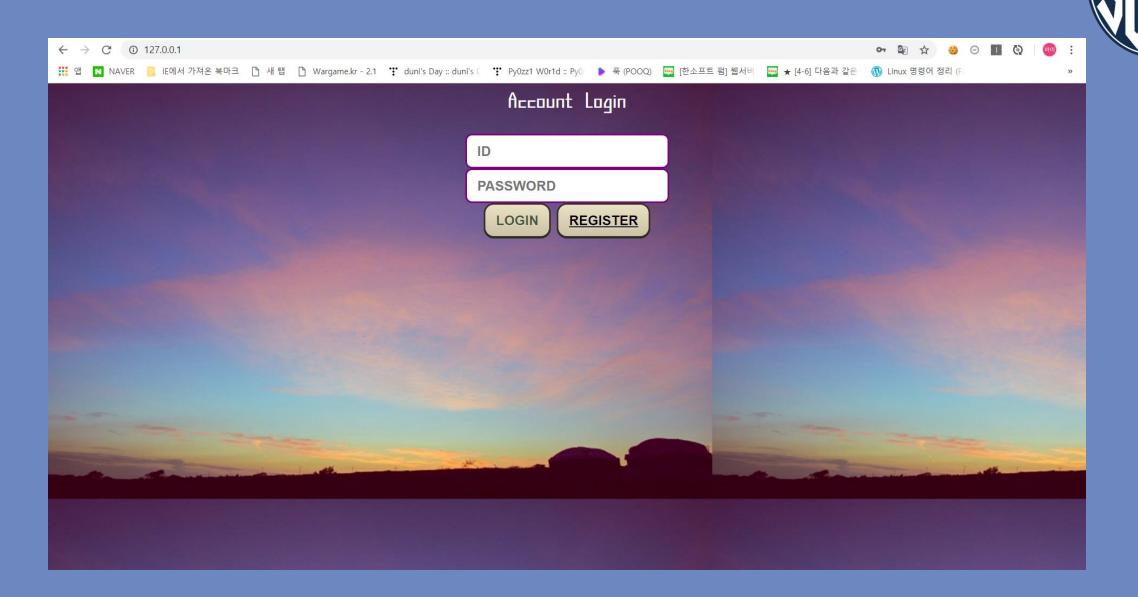
## 1/18~1/30 계획

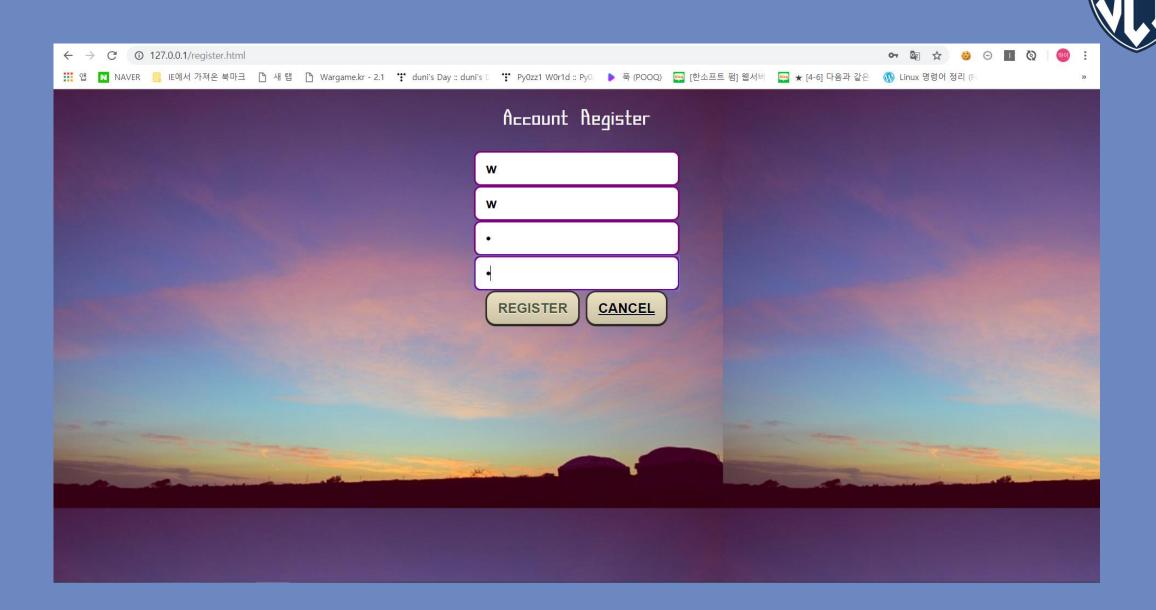


- 4. 저장된 글 list에 호출시키기
- 5. SQL Injection 실행환경 구축하기



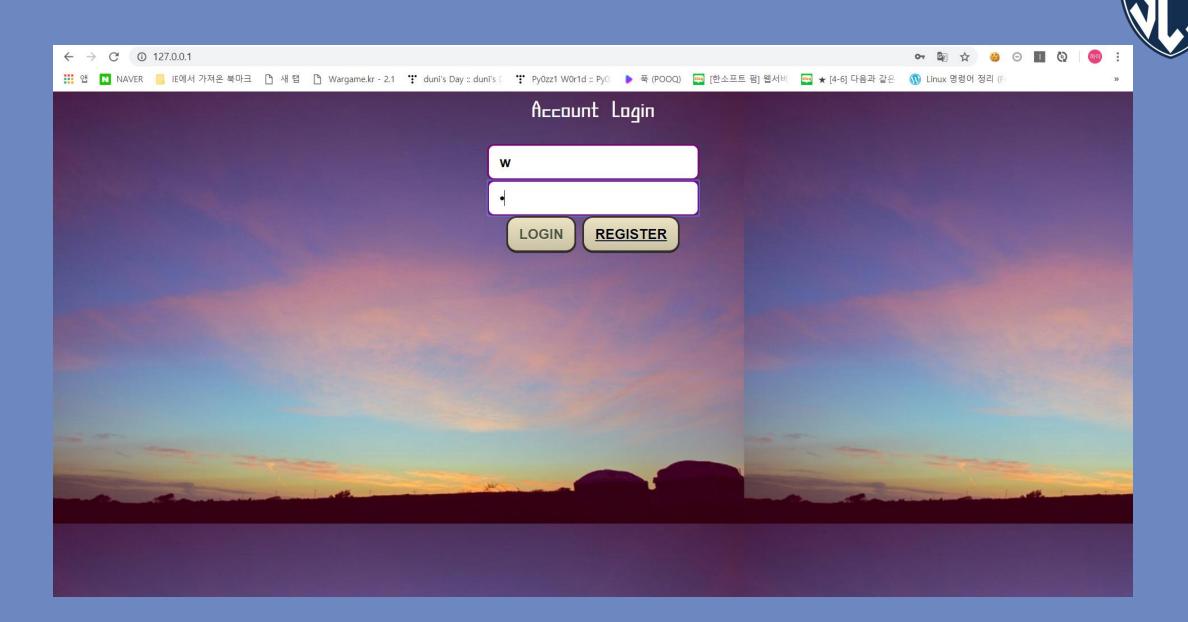


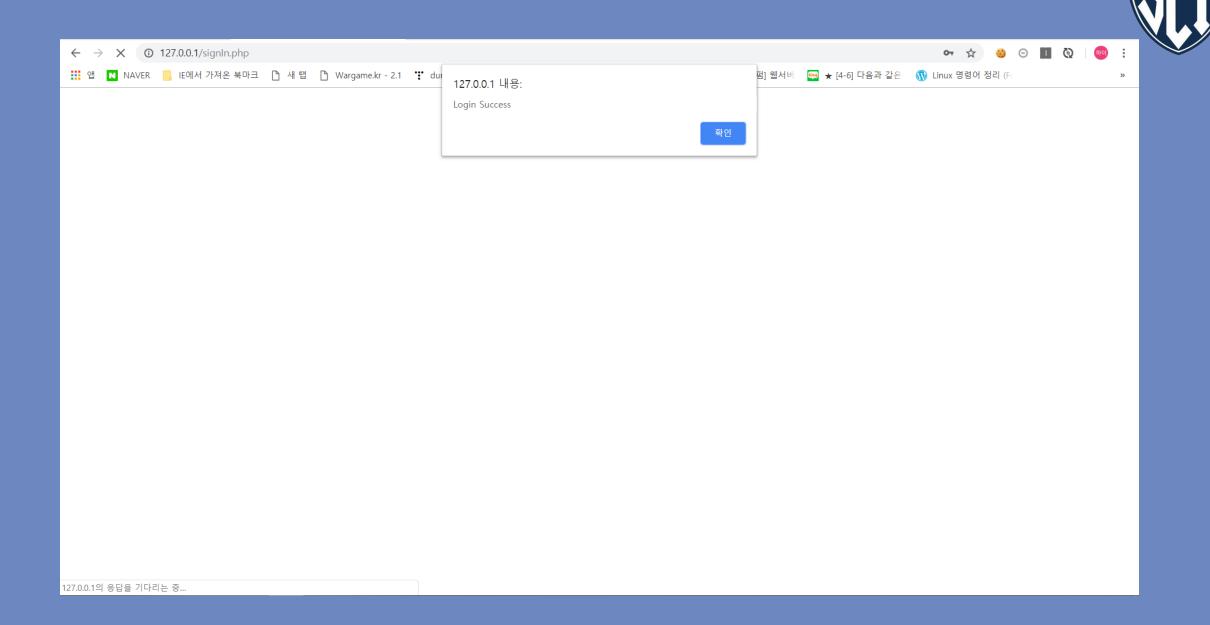


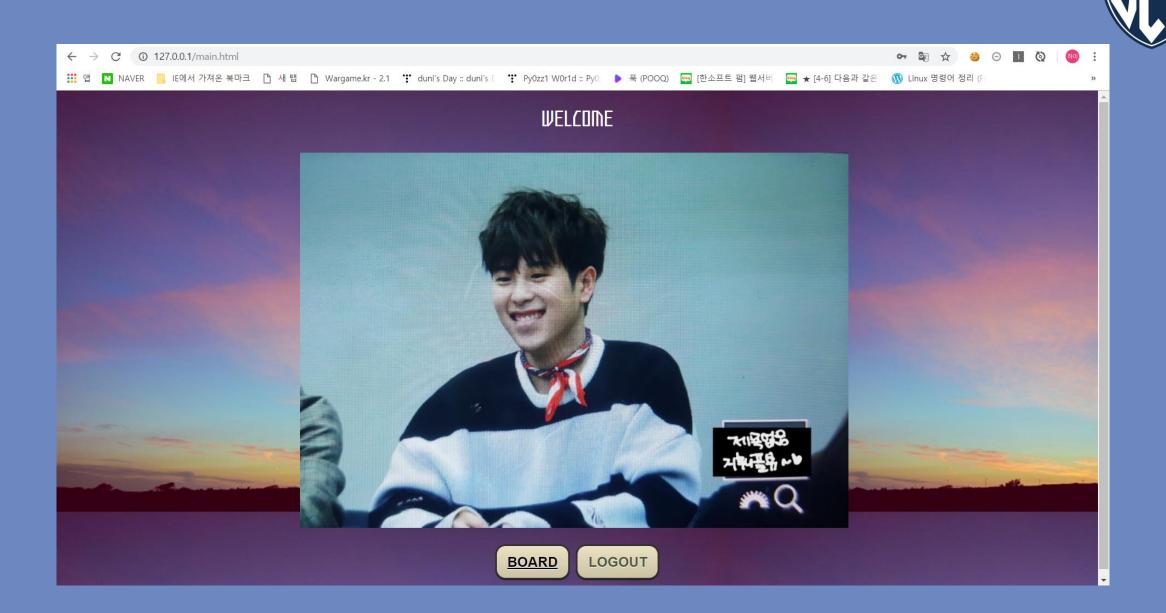


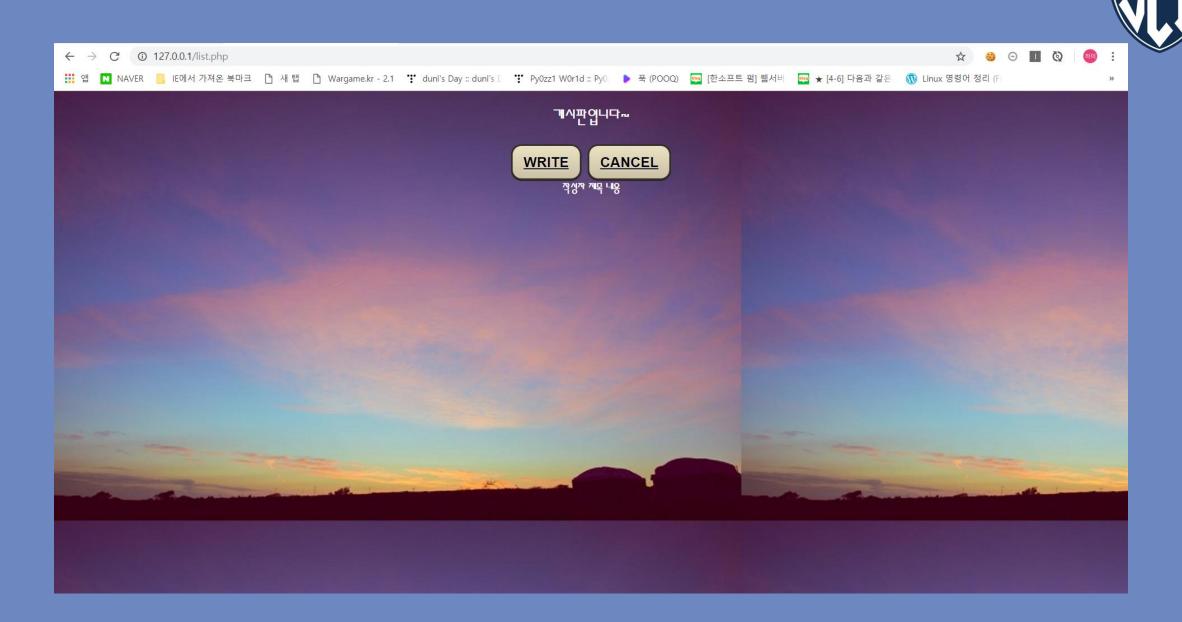


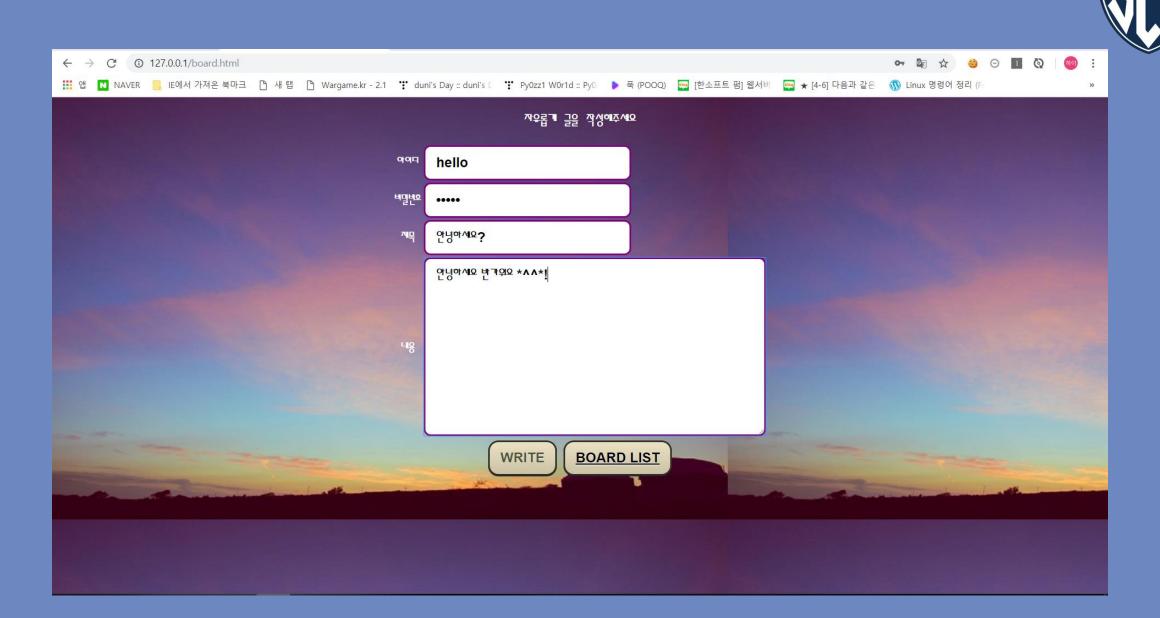
name	userld	userPw
		V
W	W	W





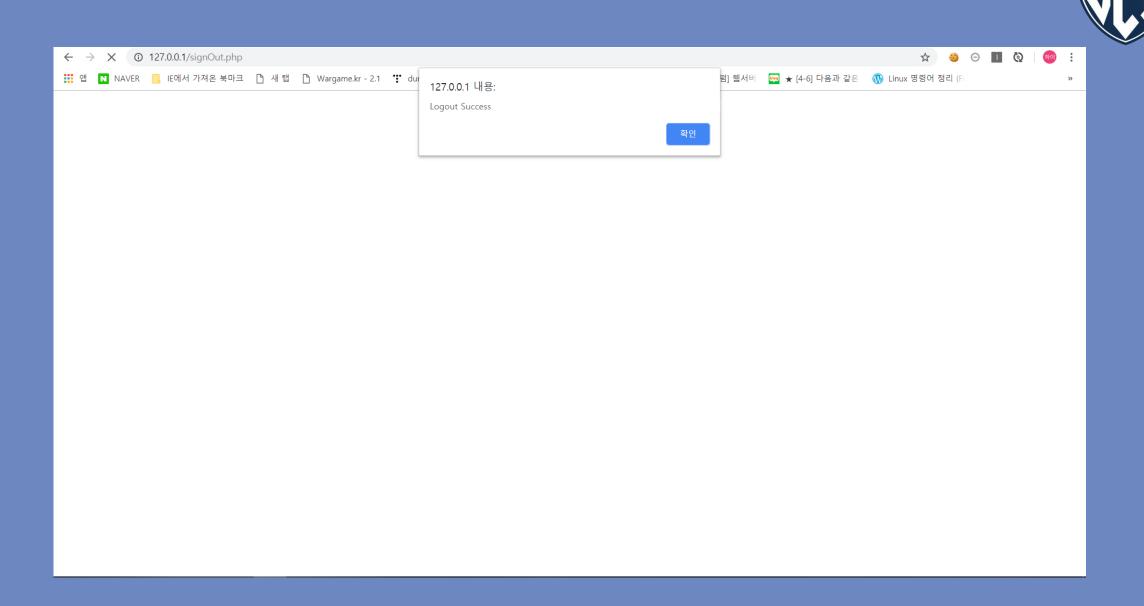






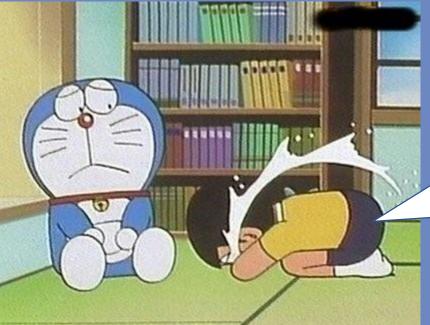


userld	userPw	title	content
S		S	S
S	8	S	S
W	<b>ii</b>	W	W
Z	3	안녕	안녕하세역
wwwwww		WW	WW
wldbs17	The second	안녕	안녕하세요~^^
root			
hello	hadde	안녕하세요?	안녕하세요 반가워요 *^^*!





# 질문은 없겠지...



명으.. 마 면째 최연을 마篮Cl… 만 Cl Tl 마리민마마…