

1. XSS Проблема.

было в form.php :

```
<div class="message"><?= $message['html'] ?></div>
```

стало в form.php :

```
<div class="message"><?=
htmlspecialchars($message['html']) ?></div>
```

добавлено в template_helpers.php :

```
$value = htmlspecialchars($value);
```

2. Information Disclosure.

удалены в index.php :

```
ini_set('display_errors', 1);
ini_set('display_startup_errors', 1);
error_reporting(E_ALL);
```

добавлены в config.php :

```
<?php
return [
'db' => [
'host' => 'localhost',
'dbname' => 'u68596'
'user' => 'u68596'
'pass' => '2859691'
];
?>
```

3. SQL Injection

было в DatabaseRepository.php :

```
$stmt = $this->db->query("SELECT * FROM application WHERE
id = $id");
```

стало в DatabaseRepository.php :

```
$stmt = $this->db->prepare("SELECT * FROM application
WHERE id = ?");
$stmt->execute([$id]);
```

4. CSRF

добавлено в admin.php :

```
if (empty($_SESSION['csrf_token'])) {
$_SESSION['csrf_token'] = bin2hex(random_bytes(32));
}
```

```
if (!isset($_POST['csrf_token']) || $_POST['csrf_token']  
!= $_SESSION['csrf_token']) {  
die('Неверный CSRF-токен');  
}
```

```
<input type="hidden" name="csrf_token" value="<?=  
$_SESSION['csrf_token'] ?>">
```

5. Include и Upload

было в form.php :

```
<form action="index.php" method="POST"  
enctype="multipart/form-data">
```

стало в form.php :

```
<form action="index.php" method="POST" novalidate>
```