

Assignment 4: Testing

B00152001, B00161416

```
C:\Windows\system32\cmd.e. x + v
C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV12\tests>phpunit MenuTest.php
'phpunit' is not recognized as an internal or external command,
operable program or batch file.

C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV12\tests>composer dump-autoload

Warning: Module "mysqli" is already loaded in Unknown on line 0
Generating autoload files
Generated autoload files

C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV12\tests>composer test

Warning: Module "mysqli" is already loaded in Unknown on line 0
> ./vendor/bin/phpunit tests
The system cannot find the path specified.
Script ./vendor/bin/phpunit tests handling the test event returned with error code 1

C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV12\tests>..\vendor\bin\phpunit MenuTest.php

Warning: Module "mysqli" is already loaded in Unknown on line 0
PHPUnit 9.6.22 by Sebastian Bergmann and contributors.

...
3 / 3 (100%)

Time: 00:00.235, Memory: 4.00 MB

OK (3 tests, 5 assertions)

C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV12\tests>
```

```
C:\Windows\system32\cmd.e. x + v

F ...
4 / 4 (100%)

Time: 00:00.358, Memory: 6.00 MB

There was 1 failure:

1) Tests\UserTest::testLoginSuccess
Failed asserting that Array &0 (
    'id' => 1
    'role' => 'user'
) is identical to 1.

C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV11\tests\UserTest.php:54

FAILURES!
Tests: 4, Assertions: 11, Failures: 1.

C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV11\tests>..\vendor\bin\phpunit UserTest.php

Warning: Module "mysqli" is already loaded in Unknown on line 0
PHPUnit 9.6.22 by Sebastian Bergmann and contributors.

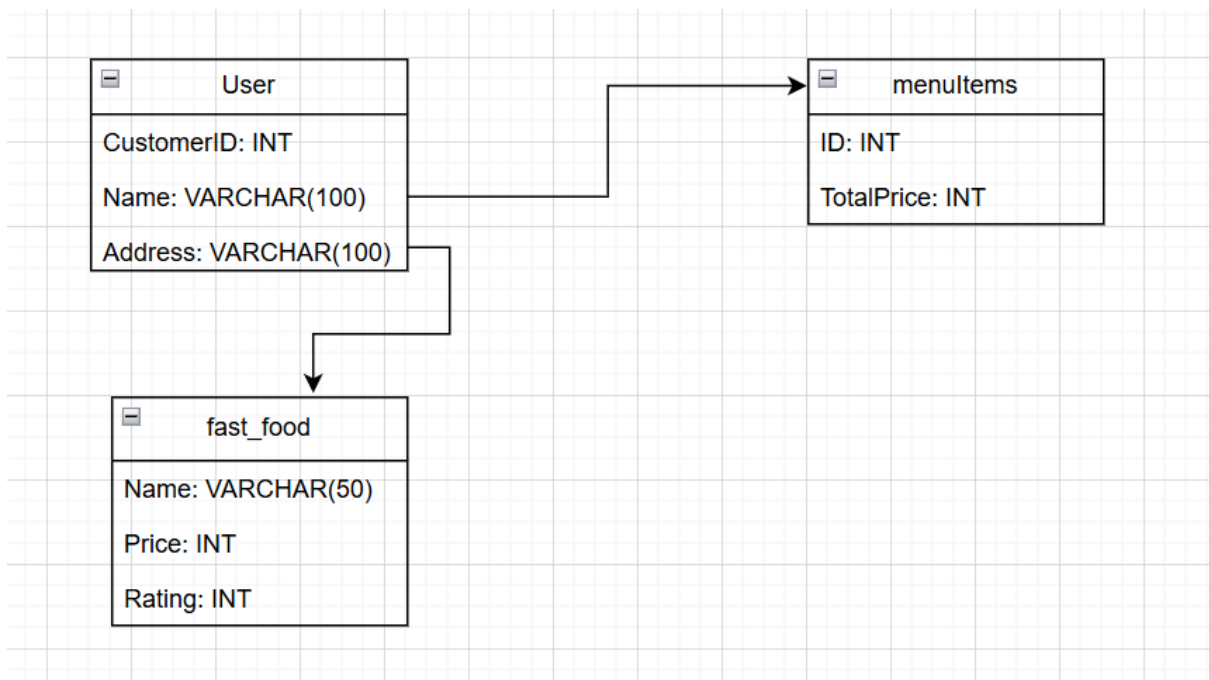
....
4 / 4 (100%)

Time: 00:00.354, Memory: 6.00 MB

OK (4 tests, 14 assertions)

C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV11\tests>
```

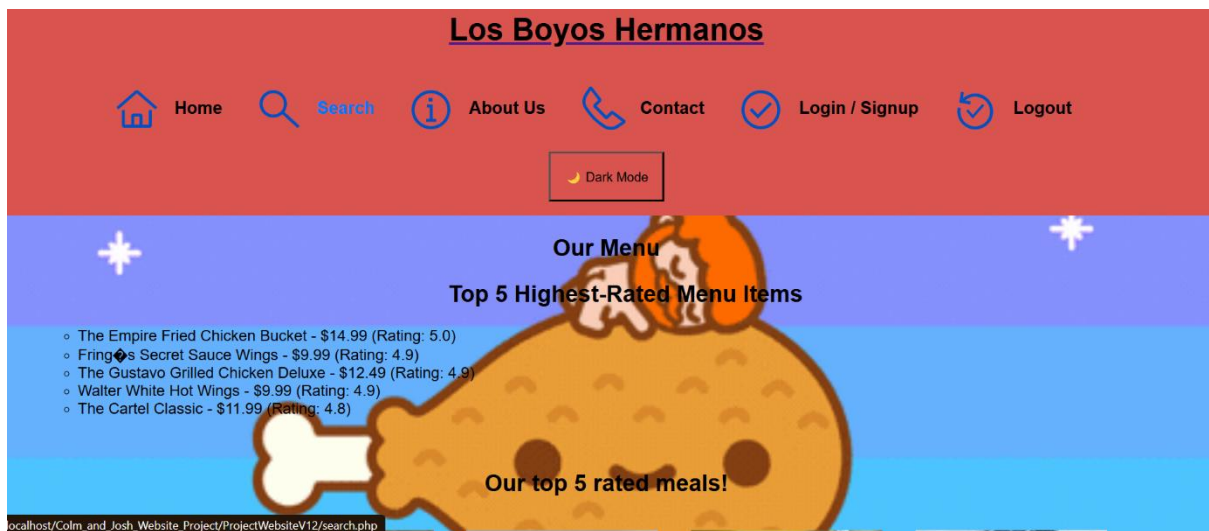
```
C:\Windows\system32\cmd.e: X + v
C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV11\tests\AdminTest.php:68
--
There were 2 failures:
1) Tests\AdminTest::testManageMenuAddSuccess
Expectation failed for method name is "close" when invoked 1 time(s).
Method was expected to be called 1 times, actually called 0 times.
2) Tests\AdminTest::testManageMenuInvalidAction
Failed asserting that null is false.
C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV11\tests\AdminTest.php:84
ERRORS!
Tests: 3, Assertions: 4, Errors: 1, Failures: 2.
C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV11\tests>..\vendor\bin\phpunit AdminTest.php
Warning: Module "mysqli" is already loaded in Unknown on line 0
PHPUnit 9.6.22 by Sebastian Bergmann and contributors.
...
3 / 3 (100%)
Time: 00:00.090, Memory: 6.00 MB
OK (3 tests, 6 assertions)
C:\laragon\www\Colm_and_Josh_Website_Project\ProjectWebsiteV11\tests>
```



Home Page UI Test

Condition=user (unauthenticated)

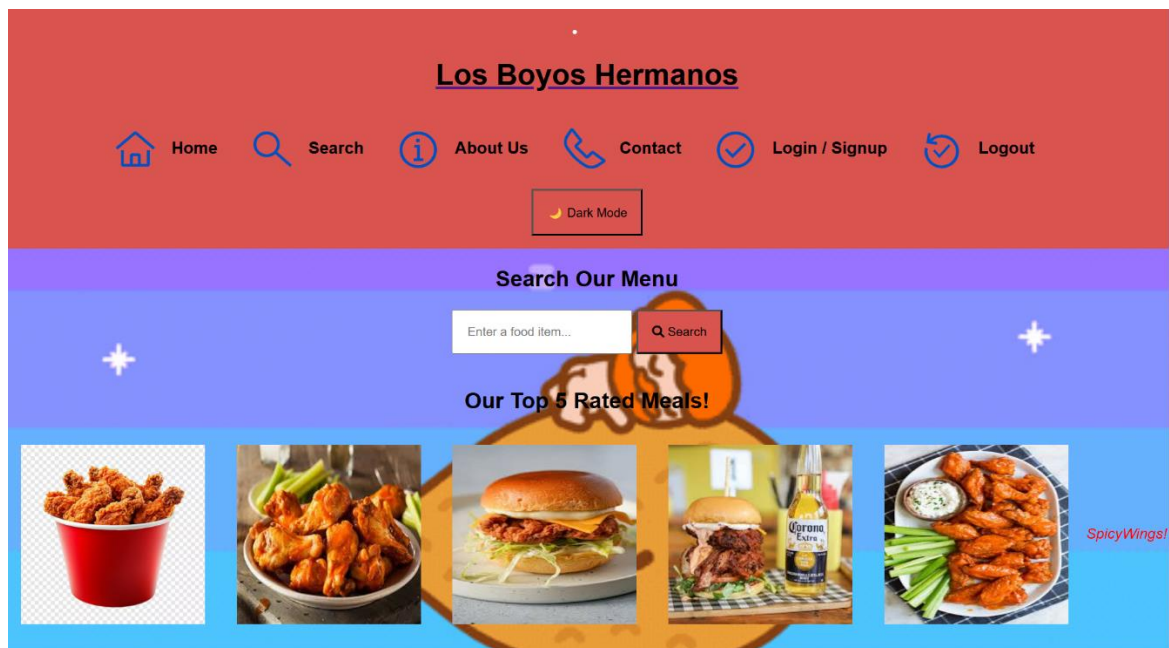
Expected result=Able to view



Search Page UI Test

Condition=user (authenticated)

Expected result=Able to view



Condition=user (unauthenticated)

Expected result=Not able to view

