

## Milestone 5

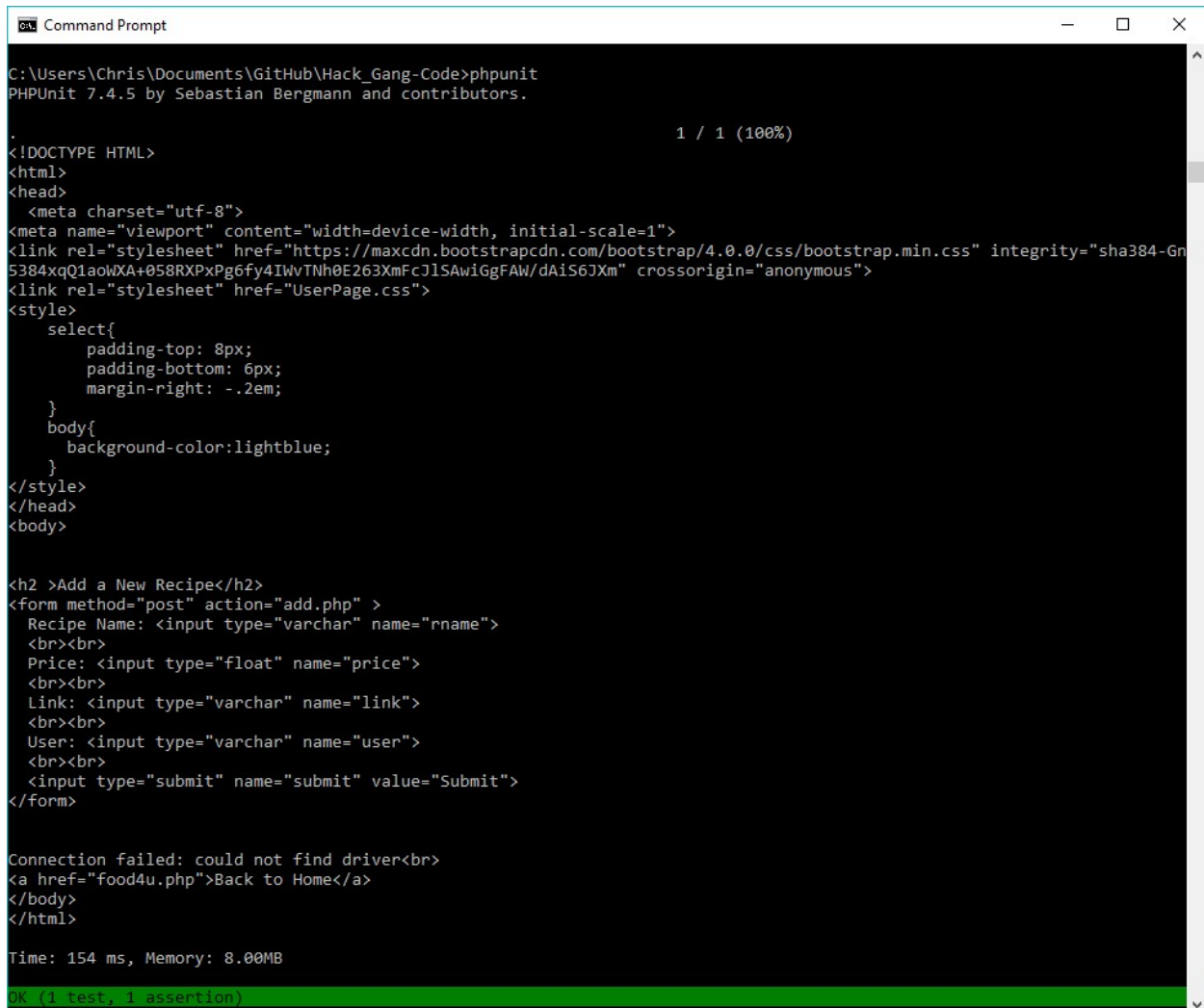
**Team:** Hack Gang

**Members:** Muntaha Pasha, Erin Char, Christopher Selby, Brandon Yi, Bryn Sorli, Ally Arenson

**Project:** Food4U

### Automated Testing

**Tool:** PHPUnit (<https://phpunit.de/getting-started/phpunit-7.html>)



```
Command Prompt
C:\Users\Chris\Documents\GitHub\Hack_Gang-Code>phpunit
PHPUnit 7.4.5 by Sebastian Bergmann and contributors.

.
1 / 1 (100%)

<!DOCTYPE HTML>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">
  <link rel="stylesheet" href="UserPage.css">
  <style>
    select{
      padding-top: 8px;
      padding-bottom: 6px;
      margin-right: -.2em;
    }
    body{
      background-color:lightblue;
    }
  </style>
</head>
<body>

<h2 >Add a New Recipe</h2>
<form method="post" action="add.php" >
  Recipe Name: <input type="varchar" name="rname">
  <br><br>
  Price: <input type="float" name="price">
  <br><br>
  Link: <input type="varchar" name="link">
  <br><br>
  User: <input type="varchar" name="user">
  <br><br>
  <input type="submit" name="submit" value="Submit">
</form>

Connection failed: could not find driver<br>
<a href="food4u.php">Back to Home</a>
</body>
</html>

Time: 154 ms, Memory: 8.00MB

OK (1 test, 1 assertion)
```

### User Acceptance Test Cases:

#### **Verification of user log in:**

**Action** - User will navigate to login page, enter username and password to login with correct registered information and select login button

**Result** - Front end application will communicate variables to database and return given their validity. This will redirect user to user page, displaying appropriate username.

**Maintaining user verification during navigation:**

**Action** – After user log in, user will navigate to new page via home button, search input or navigation.

**Result** – Upon returning to user page, page will still display user information and maintain logged in status via php session variables until session terminated or logged out.

**Recipe Database Search:**

**Action** – User will input sample search into search bar and select search button.

**Result** – Session will redirect to search results display page. Given existence of search parameters within recipe database, search page will display applicable returned recipes.

**Recipe Addition:**

**Action** – User will navigate to create tab within user page. User will input recipe name, price and link, and select add.

**Result** – Database will add recipe to database. Added recipe will now display in my recipes section of user page, and return in applicable search results.

**User Page Return:**

**Action** – User will attempt to navigate directly to user page without having logged in.

**Result** – Page will redirect user to default homepage given no user session variable.