Note: This document provides setup instructions for installing PHPUnit for unit testing. These steps are **optional**, and are not required to run the code for our website.

<u>Steps:</u>
1. Make sure that you have PHP installed on your system.
2. Install the latest version of PHPUnit at this link: [Getting Started with Version 9 of PHPUnit](). Or you can run this command in your terminal: *sudo apt install phpunit*
   a. Do not run the composer. The required files already exist in our project.
3. At the project level, run this command in your terminal: *phpunit tests*
   a. *tests* is the folder containing our unit tests
4. You should now see the results of our PHP unit tests.

Our team also used GitHub actions for integration tests. The GitHub action script can be found at: *.github/workflows/php.yml*. This script will trigger the unit test we wrote using PHPUnit every time a new commit is pushed to the remote repository. There is no additional setup required for the GitHub actions.