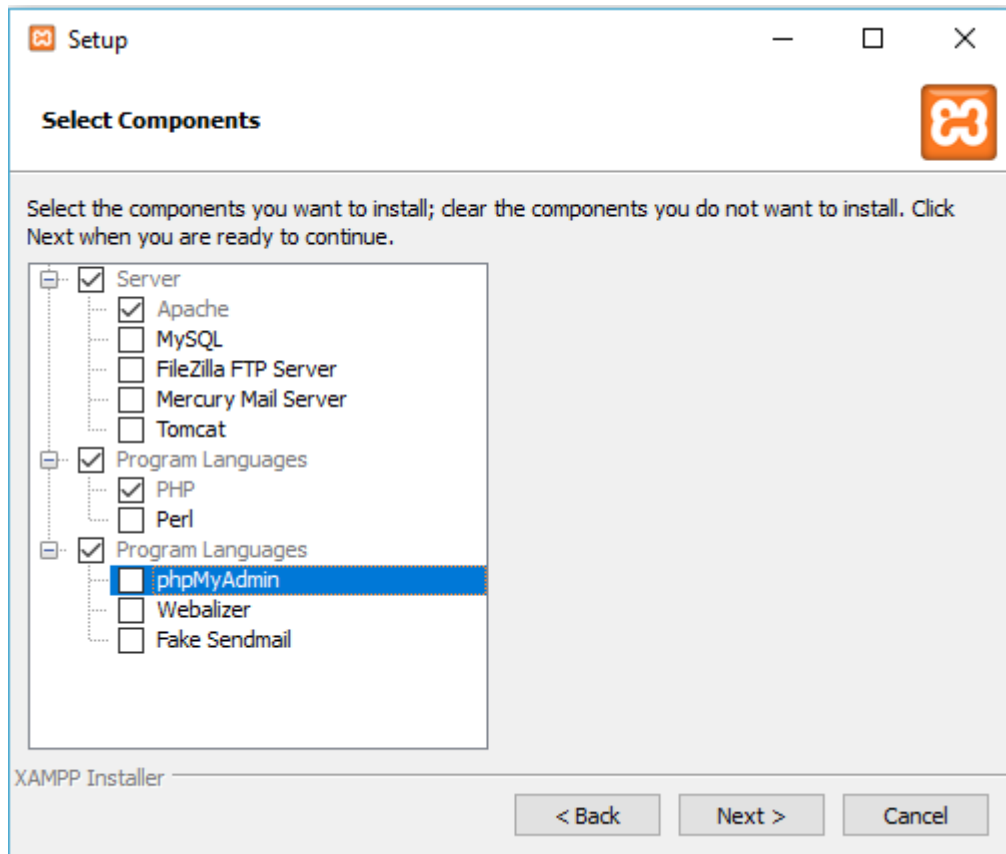


Setting up a development environment on University PC

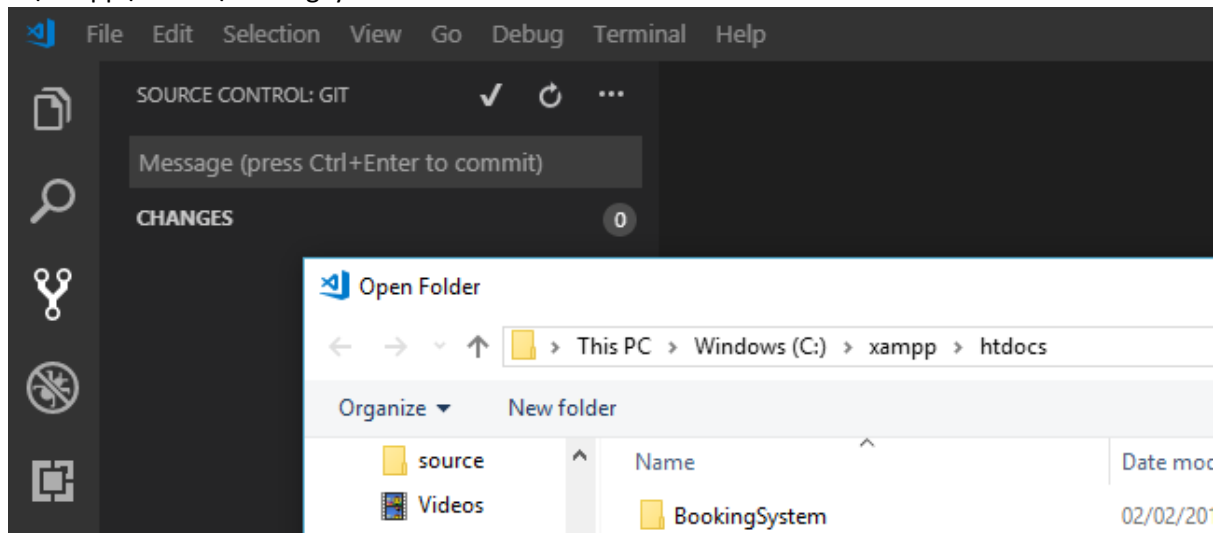
1. Using AppsAnywhere launch Visual Studio Code and Tortoise (for Git).
2. Download and install XAMPP with these options selected:-

<https://www.apachefriends.org/xampp-files/7.3.1/xampp-win32-7.3.1-0-VC15-installer.exe>

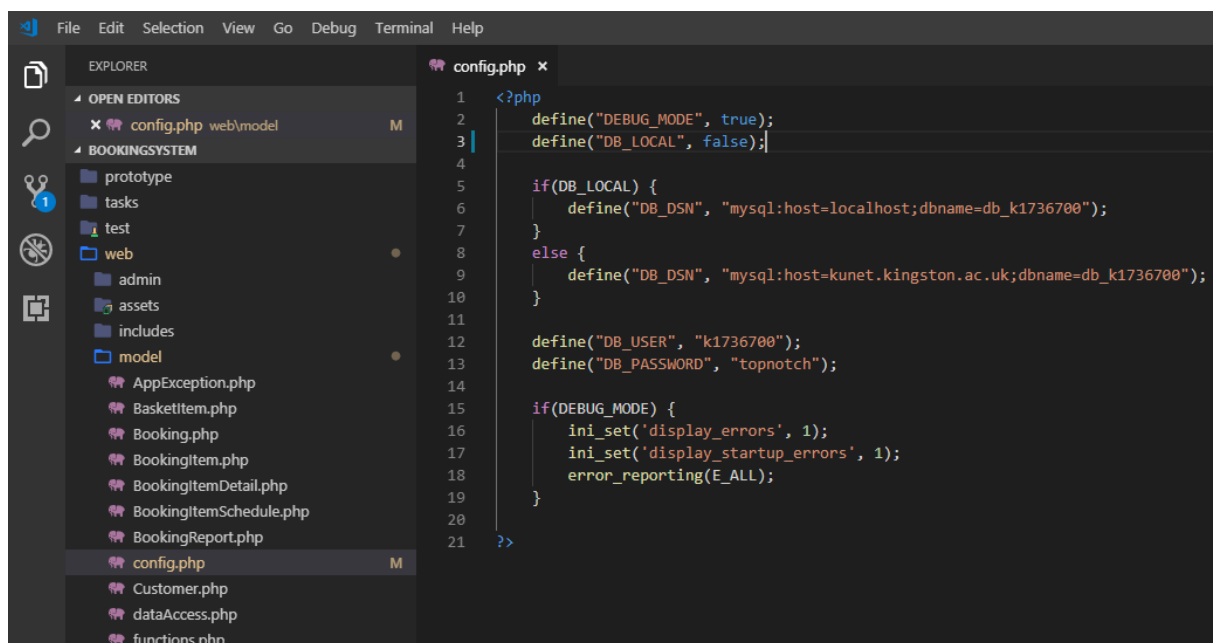


3. Click through any messages that pop up.
4. Once installed, open C:\xampp\htdocs in Windows Explorer
5. Delete the default files
6. Go up one folder to C:\xampp\
7. Right click htdocs and select Git Bash here
8. Type the command
 - a. Git clone <https://gitlab.kingston.ac.uk/K1746425/BookingSystem.git>

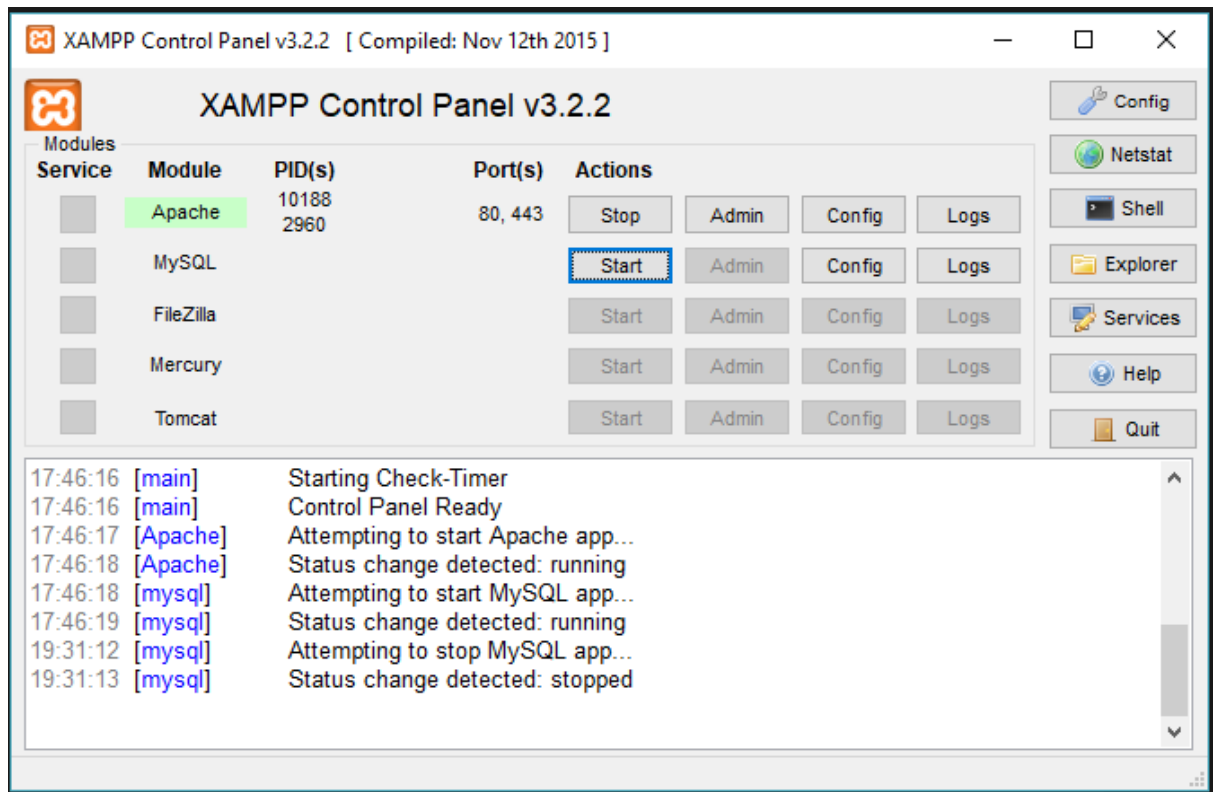
9. Open Visual Studio Code and select File > Open Folder to open up
c:\xampp\htdocs\BookingSystem



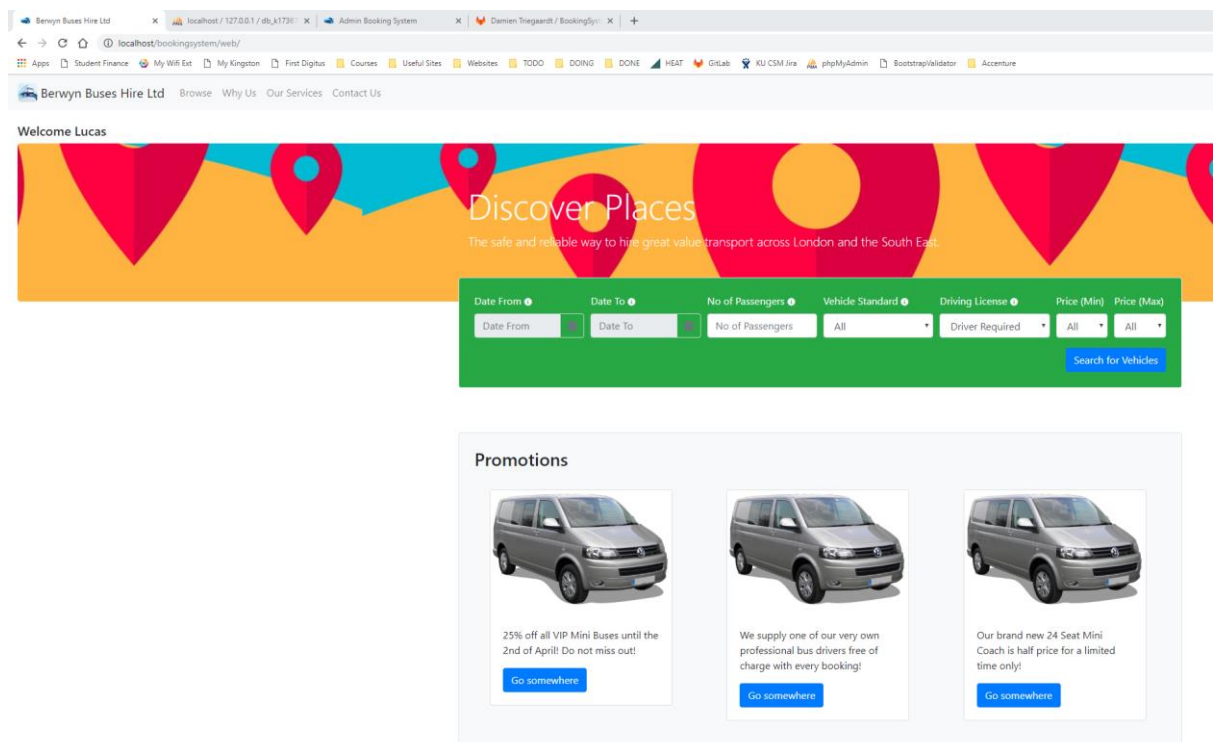
10. Open up the web/model/config.php file and double check the app configuration setting
“DB_LOCAL” is set to false (unless you are setting this up on your own laptop with your own
MySQL instance running locally).



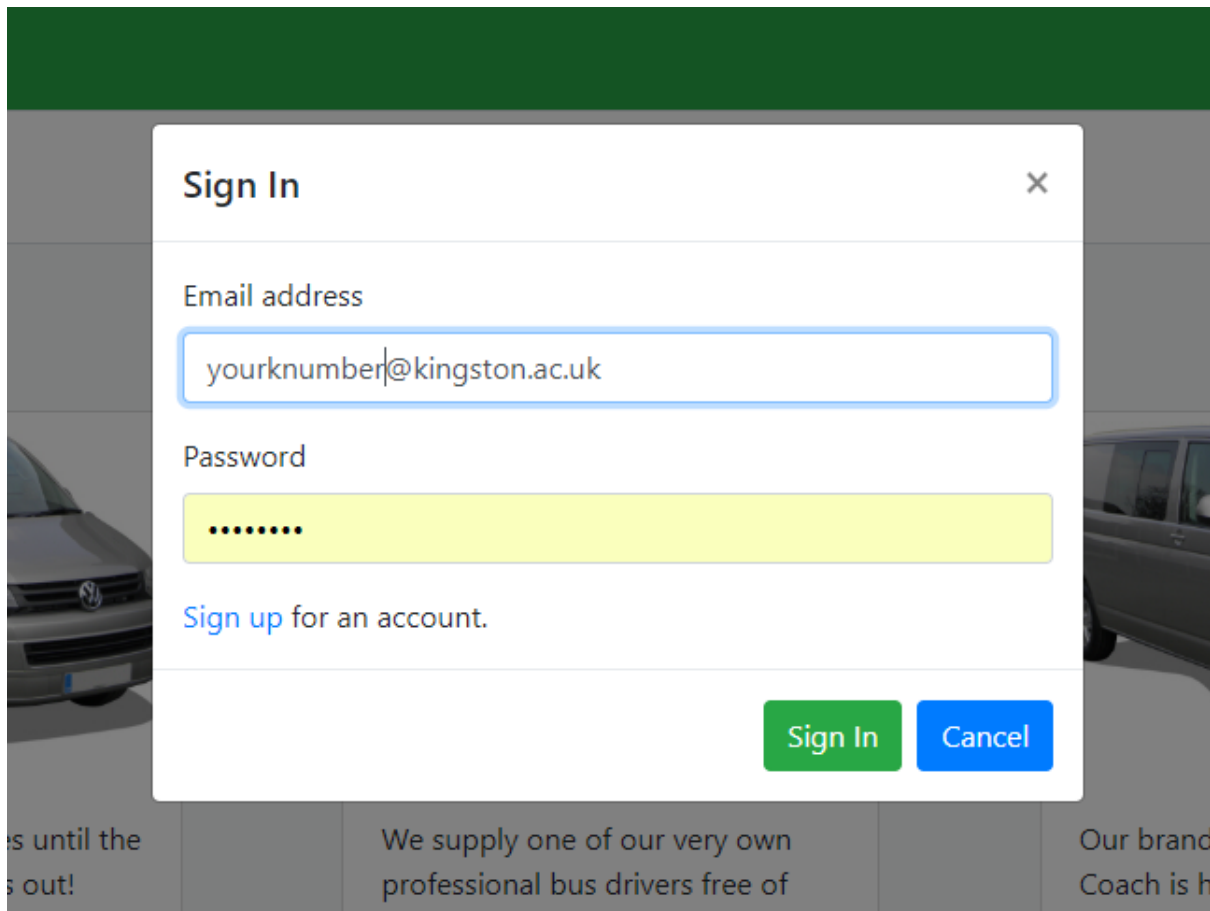
11. Open up the XAMPP Control Panel and start Apache server



12. Open Chrome and navigate to <http://localhost/BookingSystem/web>



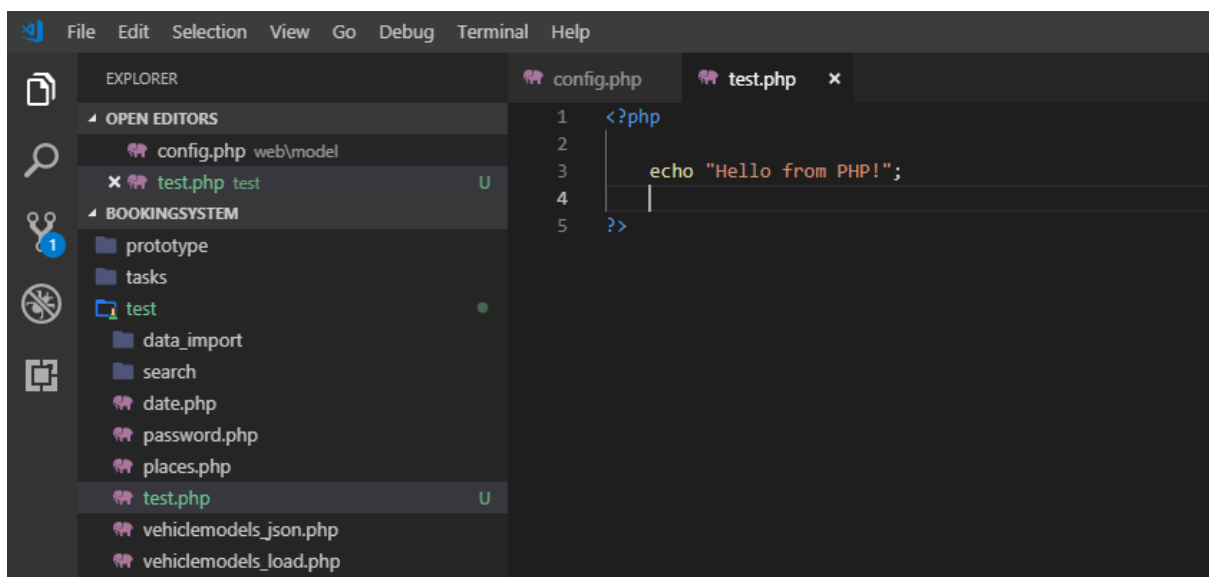
13. Sign in to the website using the “Sign In” link in the top right corner. Enter your Uni email address and the password “topnotch”



14. Once signed in, select the “Admin” link in the top right corner. Navigate to Customers located here:-

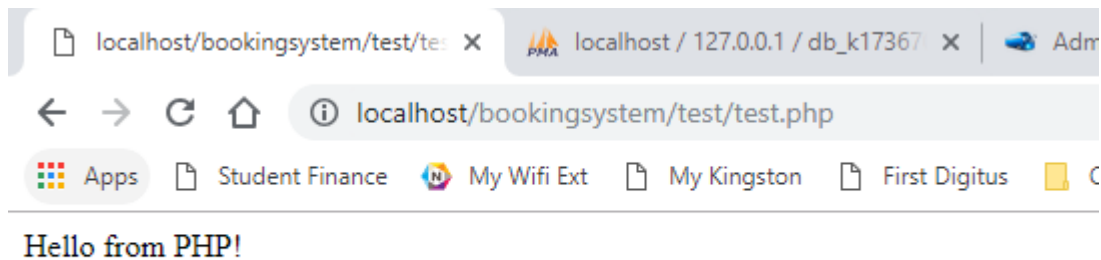
<http://localhost/bookingsystem/web/admin/customers.php>

15. Back in Visual Studio Code create a new file in the test folder called “test.php”



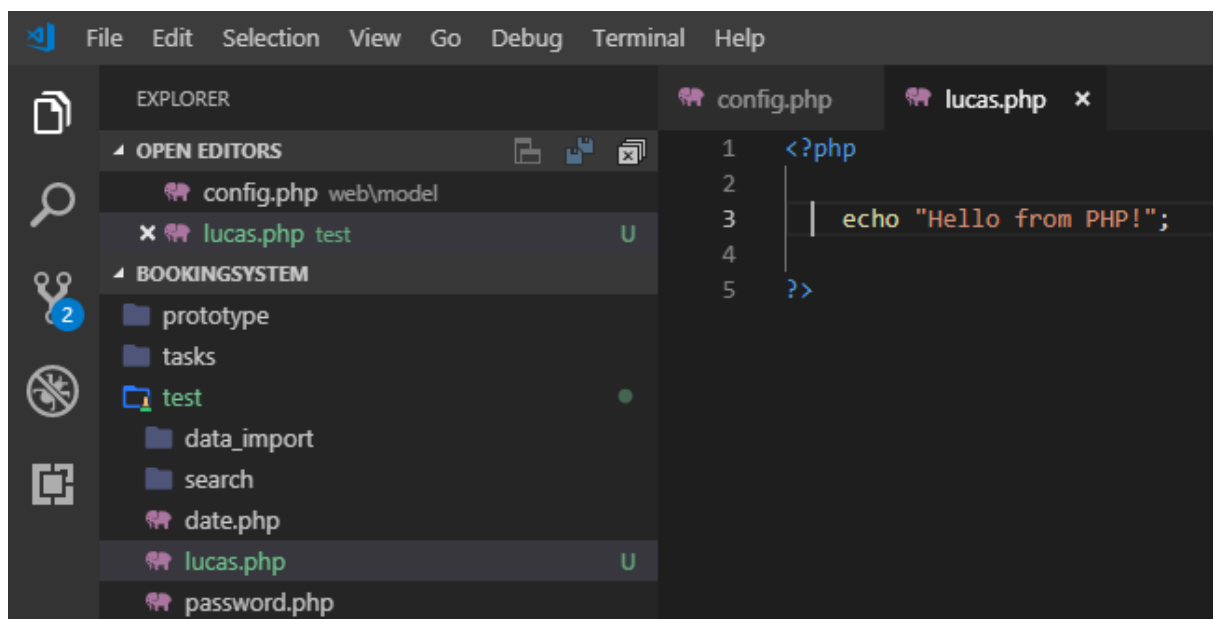
16. Back in Google Chrome, run the test.php page located here:-

<http://localhost/bookingsystem/test/test.php>

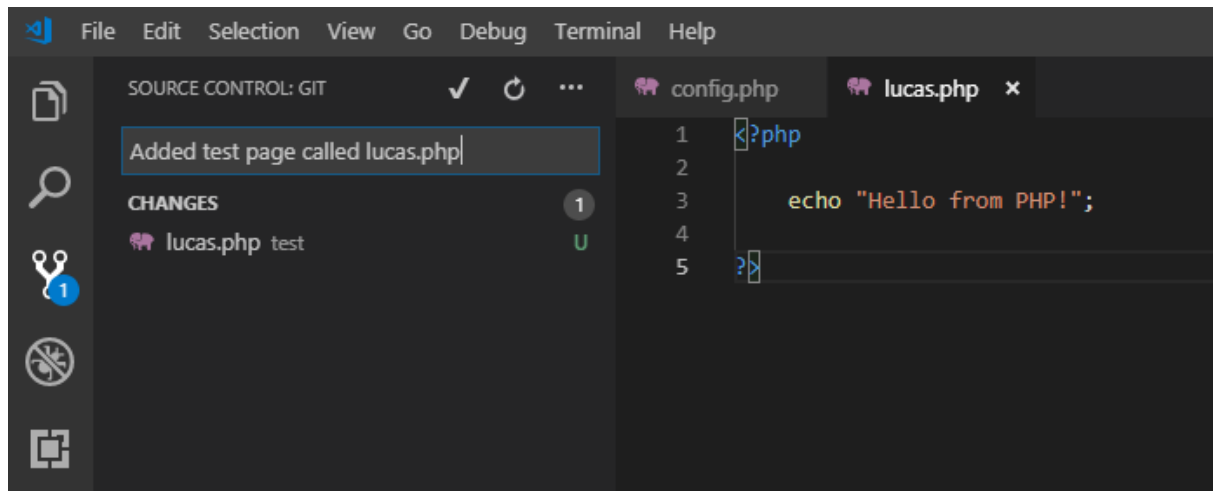


17. Delete the test.php page

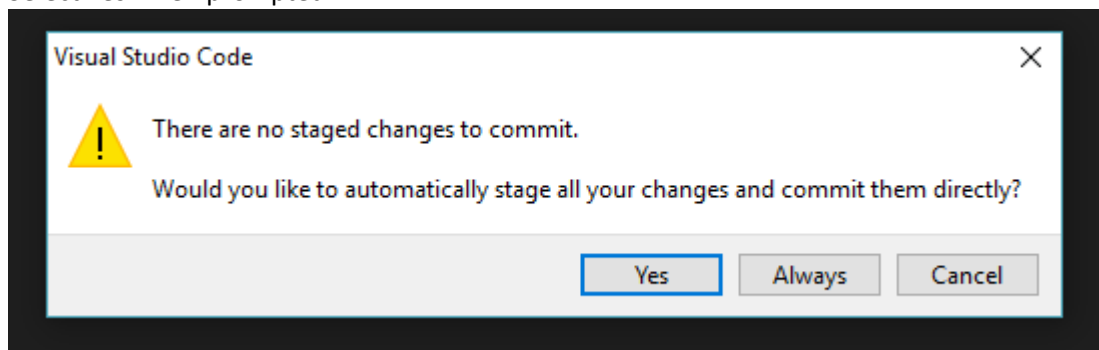
18. Create your own test page called something unique in the test folder. Run and test your page works (repeating steps 16 and 17 basically). Something like this:-




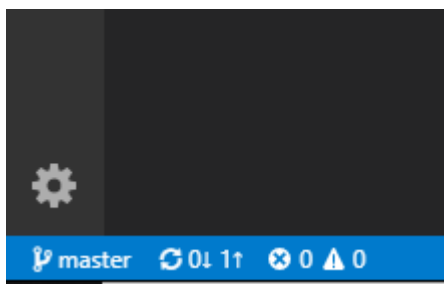
19. Commit your changes to Git by clicking the Fork icon (showing your 1 change as a pill), adding a commit message "Added test page called xyz.php" and clicking the Tick icon: -



20. Select Yes when prompted



21. Now push your commit to our Git repo by clicking the  icon on the bottom status bar



22. In Chrome open our Git repo

<https://gitlab.kingston.ac.uk/K1746425/BookingSystem>

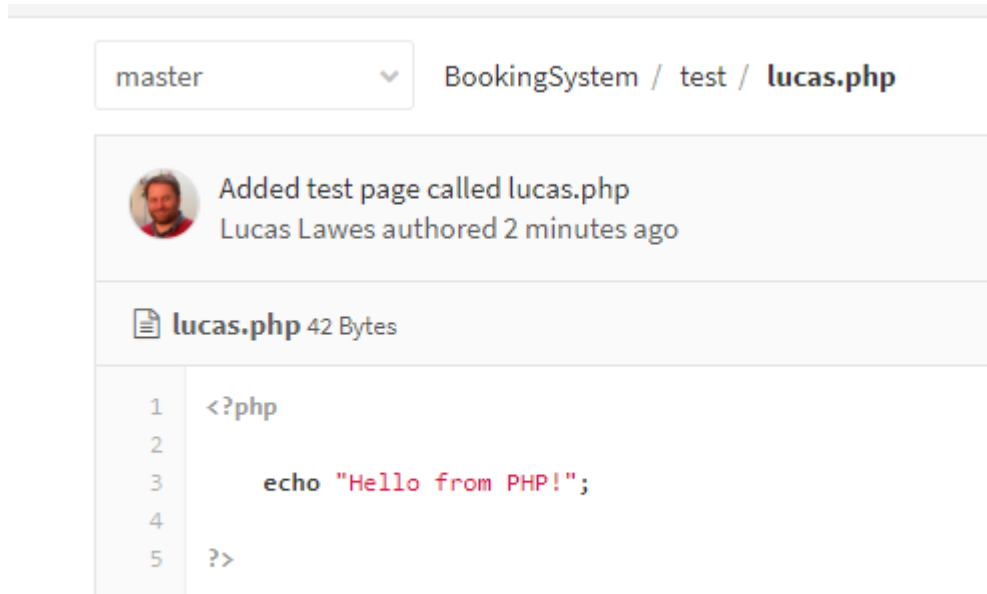
23. Go to Repository

<https://gitlab.kingston.ac.uk/K1746425/BookingSystem/tree/master>

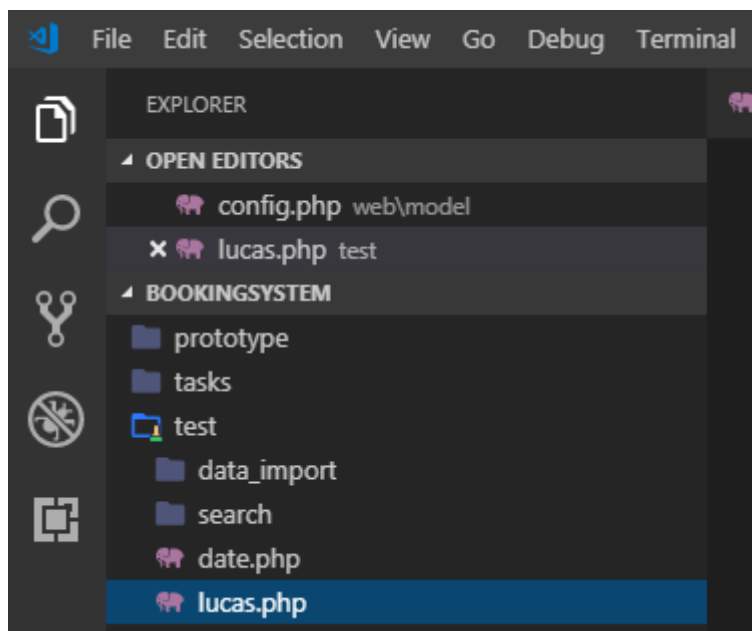
24. Go to the test folder

<https://gitlab.kingston.ac.uk/K1746425/BookingSystem/blob/master/test>

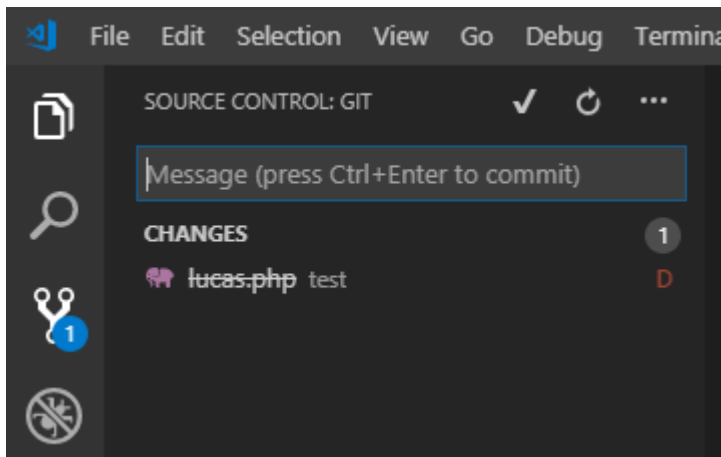
25. View your file by clicking the file name



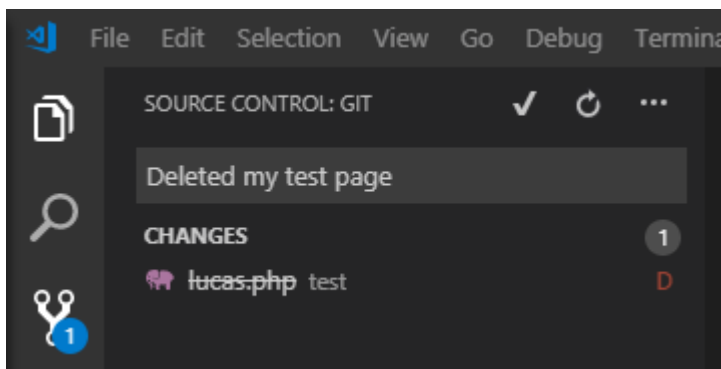
26. Back in Visual Studio Code, view your test file in the Document View, right click and delete it



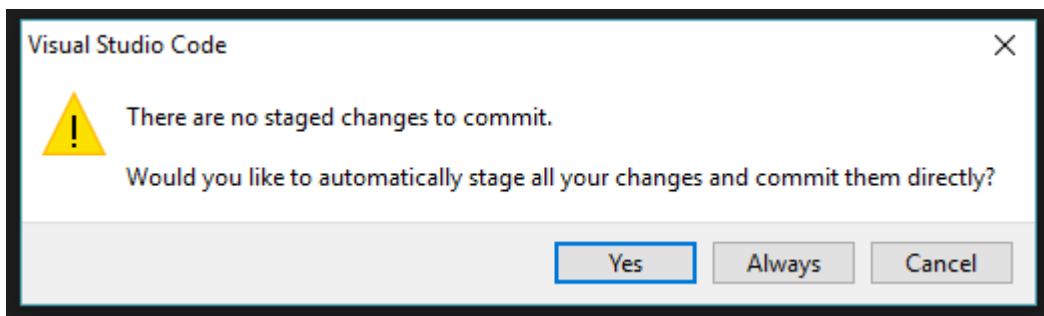
27. Click the Fork icon now showing one change




28. Add a commit message, "Deleted my test page"



29. Click the tick icon and click Yes when prompted



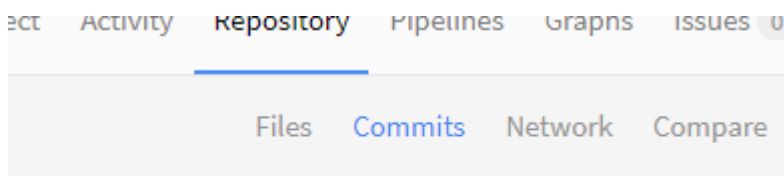
30. Now push your commit to our Git repo by clicking the  icon on the bottom status bar



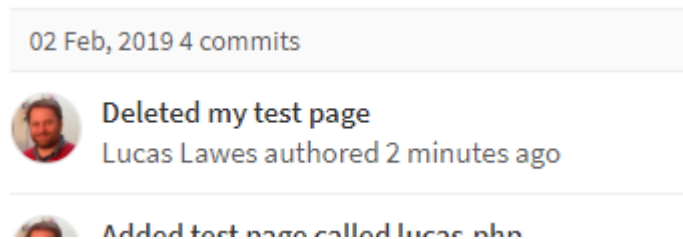
31. Now go to the test folder in our Git repo, and notice your test file has been deleted.

<https://gitlab.kingston.ac.uk/K1746425/BookingSystem/tree/master/test>

32. Click on Commits



33. Click on your commit message e.g. "Deleted my test page"



34. Notice your commit has been logged, even though you deleted a file, everything in Git is saved

Authored by **Lucas Lawes** 3 minutes ago

Commit `d3d3538305a0755dcad403b07f1f4a73e6ef16c3` 1 parent `1dd2d9b1` master

Deleted my test page

Showing **1 changed file** with **0 additions** and **5 deletions**

