PR294

What is good about this course

This is the course in which I learnt most about programming values. We discussed class structure and abstraction which was essential when making the product open to modification. I was also forced in this course to learn a new programming language while working which was valuable in allowing me to pick up and use C# for this course.

During this course we learnt about the SOLID principles. These principles were helpful when designing our project. We ensured classes obeyed the Single Responsibility principle and only managed one thing.

In BCPR294 Server Side Web Programming, I learned PHP as a web side programming language, PHP is a popular general-purpose scripting language that is especially suited to web development. Fast, flexible and pragmatic. I practiced a lot of examples during the course and developed a small light-weight PHP MVC framework.

I learned a lot about good OO principles - SOLID, DRY.

However, my industry supervisor was performing load testing, which would involve server-side programming (asp.net). Therefore, this course would still be relevant to certain types of automation testing.

What is recommended to change for this course

I do not think that there is any major way in which this course could be improved.

if a class can be arranged to introduce the popular PHP frameworks, such as Laravel, Symfony2, Yii, etc.

Improvements: would it be worthwhile to get students to use a PHP framework in this course, such as Drupal?