CPU5005 Internet Applications & Server Systems  
Tutor feedback log  
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| **Date** | **Feedback** |
| Friday  17 March 2017 | 1. On the contents page have an ‘Appendices’ section under which you should list each appendix using a lettered system and title, for example:  Appendix A – PHP job roles and salaries Appendix B – CodeIgniter Installation  Appendix C – etc.  Remember to refer to an appendix from the appropriate place in the body of the report. Here are some useful links on the use of appendices and report structure.  <https://unilearning.uow.edu.au/report/1i.html> <http://www.monash.edu/lls/llonline/writing/engineering/technical-report/index.xml>   <http://www.sussex.ac.uk/ei/internal/forstudents/engineeringdesign/studyguides/techreportwriting>   1. Try not to use vague sentences such as this one from page 3:  ***A framework is a solid concrete base on which a developer is able to expand and build upon.*** Instead of stating a ‘concrete base’ try to be more specific. 2. Take care with sentence structure (see the following from page 3)...  ***“.... secure website using and modifying a framework is great fit.”*** 3. There is no hyphen in ‘such-as’ (see bottom of page 3). 4. ON page 4 there is no need to state: ***“...according to an online article by Grace Smith at MashableUk***” if you then cite the article which you have done.  It is better to give a summary of how Grace Smith has determined which PHP frameworks are the most ‘popular’ and then just cite the article.  This also applies to Fig.2 in which you have shown an ordered list of PHP frameworks; how has HINGKIAT based their decision on the order of the list?  The SitePoint survey list is a little more precise as it seems to have targeted professionals and website developers. Do you know the sample size of the survey or any further specifics?  The information given on Google Trends is interesting but try not to use vague terms such as: **“...... The Trends run a *clever* algorithm.....”**  Your section 4 is the best I’ve read so far and shows that you have good investigative skills. 5. Don’t write: ***“Figure five below shows the findings....”,*** just state “**Figure 5....”**  Useful links on using figures: <http://rmit.libguides.com/c.php?g=336211&p=2262352>   <http://www.bris.ac.uk/Depts/DeafStudiesTeaching/dissert/Figures,%20Tables%20&%20References.htm>   1. On page 8 you refer to ‘Appendix one’, see the following links on how to label and refer to appendices:  <http://library.bryanhealthcollege.edu/c.php?g=3265&p=10832> <http://www.monash.edu.au/lls/llonline/writing/engineering/technical-report/8.xml> <http://www.wikihow.com/Write-an-Appendix>  An appendix showing a sample of job adverts would be useful. 2. Modify the opening sentence of section 8:  ***A well designed architectural pattern form the backbone to any project,***  should be:  ***A well designed architectural pattern forms the backbone to any project,*** or  ***Well designed architectural patterns form the backbone to any project,*** 3. On page 9 you state the following:  ***Model is a representation of the logic behind the application, the model holds all the vital data, state and application logic.***  Can you give the reader a little more detail so that they will understand the terms ‘state’ and ‘application logic’? 4. It might be worth writing a couple of lines to explain what is shown in Fig.6. Keep it simple by stating that the user enters a URL which is handled by a controller, the diagram then gives the impression that the controller only interacts with the model and that a view only comes from the model. Every report you’ll read on PHP frameworks shows this figure but it’s never described in any detail. If you type MVC into Google Images you might find a more suitable image. See the 2 images in the following article:  <https://www.codeproject.com/Articles/871375/Understanding-ASP-NET-MVC-using-real-world-example> 5. Page 10, first sentence of section 7 contains a typing mistake and needs rewording to improve clarity:  ***To justify the PHP framework chosen for this a cross comparison can e made upon the findings so far.*** Also, try not to start sentences with ‘But’  ***But how do these differ from each other and how do they compare against one which is less favourable amongst developers.*** 6. Before showing the PHP framework comparison table on page 12, start by giving a couple of sentences on the features you have chosen as the reader might not understand them or wonder why you have selected them (e.g. License type, template engine, ORM, Code Generation). 7. Section 8 on page 12 is very short for a standalone section; can this paragraph be inserted elsewhere? 8. Don’t underline subsection numbers as you’ve done on page 13. 9. Fig.8 at the bottom of page 13 doesn’t look good; it might be worth having a table showing the name of the directories in one column and a short description in another. The short descriptions you’ve given lower down on page 14 are very good but take care when using descriptions such as:  ***Events Directory - This directory is only created upon running the artisan command event:generate.***   as the reader might not know what this means.  Fig. 9 is very useful but make sure the reader can see how this relates to Fig.8.   1. Figures 11 and 12 need to be much bigger to allow the reader to see the code if the report is printed out at some later stage. 2. To be continued.... I’ll take a look at pages 17 onwards when I’ve a little more time as this is the interesting part where clarity of description is essential. |
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