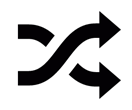
** PLAN**

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| Name: Yip Xiu Han | | Date: 29/11/2017 | |
| **Assignment Requirements:**  Develop a working Hotel Management System software based on the specifications made in the Software Requirement Specifications (SRS) and Software Design Specifications (SDS) in the previous assignment, as well as prepare a Software Test Specifications (STS) to ensure quality in the program, all in 2 weeks’ time. | | | |
| **Ideas/Issues (Topic knowledge)** | | | |
| **What I know:**  The software will be developed with html, css and php and will run on XAMPP with Apache and MySQL.  The features that each of the modules will need to possess are listed on the SRS and SDS. | **What I don’t know:**  The extent to which the planned features of the SRS and SDS can be reliably implemented into the software.  The exact time it will take to develop each module of the software. | | **What I need to find out/work on:**  Plan out the time for developing each of the software modules to ensure that there is sufficient time to complete the overall software as well as to test for any errors. |
| **Action (Identify resources/information)** | | | |
| **Get help from:**  Professional web development sites to get components for developing the software (Angular 2, Bootstrap).  Software development forums in case of errors which other developers have encountered before. | | **Resources I should use:**  https://www.w3schools.com/  https://stackoverflow.com/ | |
| **Time Management** | | | |
| **What I need to do:**  Complete the development of a functioning Hotel Management System software based on the modules specified in the SRS and SDS of the previous assignment (including checking for errors), as well as record the presentation of the software. | | **By when must I complete:**  The week following 11 December (week 8). | |

** PERFORM**

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| Name: Yip Xiu Han | Date: 29/11/2017 |
| Strategies that I am using to | |
| 1. **Monitor progress/keep on task (is the task taking longer than expected?)**   A revision history is used in the Software Test Specifications (STS) to keep track of which parts have been completed and which parts still need to be worked on. | |
| 1. **Locate resource/get help (where & how)**   Consult official web development sites while developing the software as well as make use of software development forums to solve errors that have been posted before. | |
| 1. **Check understanding (understand everything I need to understand)**   Email the tutor to consult on any misconceptions or uncertainties about the assignment. | |
| 1. **Motivate myself**   Take periodic breaks while working on the assignment and still keeping to the deadline. | |
| Resources/Information I have gathered | |
| https://www.w3schools.com/  https://stackoverflow.com/ | |

**MONITOR**

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| Name: Yip Xiu Han | Date: 29/11/2017 |
| **Evaluating Potential Information Sources** | |
| **Authority & Credibility**   * Who is/are the author(s)? * What makes the author an authority on this subject? What are his/her credentials? * Is there any contact detail? * Is this page/article part of a larger site? Who is responsible for this site? * Is the site accredited or endorsed by a reputable organisation? * Is this page a peer-reviewed, public-reviewed or scholarly article? * Is the material taken from other sources fully credited?   There are no specific main authors to the sources, however, the sites are well-known to be reliable as well as updated regularly, and the code examples are working as they should in the examples. | |
| **Scope, Coverage & Relevance**   * Who is the intended audience (general/specialized readership, scholars, etc.)? * Are the content and level appropriate for the assignment?   The intended audience of the sources are both for starting and veteran developers alike to reference and gather codes for software development, thus the content is appropriate for the assignment. | |
| **Bias & Accuracy/Reliability**   * How is the information presented (fact, opinion, propaganda, etc.)? * If presented as a fact, is it accurate? Can you cross-reference somewhere else? * Is there a bias (commercial, technologies, cultural, etc.)? * Is the biasness clearly stated and appropriate for the assignment?   The information presented are working example codes for developing components of the software. | |
| **Currency/Timeliness**   * What is the resources’ date of publication, or date of posting to the site? * Does this date tell when the resource was created, or when it was last updated? * How recent is the information contained in the source? * Is some of the information out of date? Is it still appropriate for the assignment?   As mentioned earlier, the code examples of the sources are regularly updated and are all working as intended. | |
| **Quality**   * Is the information clearly written and well-organised? * Is the new research being done/reported or is the author viewing old research? * Does the author agree/disagree with the majority of other viewers/authors in the field?   The different components and their sample codes are properly organized and structured into different tabs in the sources. | |
| **Commercialism**   * Is the author selling something – a product/solution, an idea, a brand, etc.? * Does the resource/page have a corporate sponsor? * Do you have to enter personal identification/information in order to proceed? * Is this commercial solution/product appropriate for the assignment?   The content in all the sources are free to view. | |

** REFLECT**

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| Name: Yip Xiu Han | Admission Number: 1601553i |
| Class: P01 | Date: 29/11/2017 |
| **Write a reflection on your learning** | |
| **Describe**   * Write about how you plan to complete your tasks for the assignment * Describe how you monitor your own progress while doing the assignment * Do you think you have progressed well? Did you have better time management?   I plan to complete my tasks for the assignment by planning out my time and finishing those tasks as soon as possible so that there is enough time to check my work as well as manage other ongoing assignments as well.  I monitor my own progress while doing the assignment through proofreading what I have done while keeping track of parts which I have yet to complete.  I believe that I have progressed well and have properly managed my time for the assignment. | |
| **Examine**   * Examine how you went about in doing the assignment and how did you close the gap in your learning.   I have referred to the lecture notes given by the tutor to understand what was required while doing the assignment as well as to close the gap in my learning. | |
| **Articulated Learning**   * Write about some strategies or skills you have acquired while working through the assignment. * Given another assignment/project, might there be anything you would do differently from what you have done? * How would you rate yourself as a Self-Directed Learner?   I have learnt to manage my time even better as well as be more coordinated when working with others. Given another assignment, I would continue to manage my workload as well as progress. All in all, I would rate myself as an adequately well self-directed learner. | |
| **Evaluation**  The Plan-Perform-Monitor-Reflect (PPMR) process has helped me to challenge myself towards achieving the desired standards I set for my assignment.   |  |  |  |  | | --- | --- | --- | --- | | * Strongly agree | * **Agree** | * Disagree | * Strongly disagree | | |