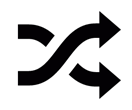
** PLAN**

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| Name: Ch’ng Wai Kit Wesley | | Date: 12th Dec 2017 | |
| Assignment Requirements:  1. Program [15 marks – Individual, 5 marks - Group]  2. Software Test Specifications (STS) - To use the template provided [5 marks – Individual, 2.5 marks - Group]  3. Configuration Management [2.5 marks – Group]  4. Presentation cum demonstration on the above three (3) deliverables. Each team will be given at most 30 minutes to present. [5 marks - Individual]  5. SDL Process [5 marks – Individual] | | | |
| **Ideas/Issues (Topic knowledge)** | | | |
| What I know  Ample amount of knowledge of Java, HTML, CSS, PHP, MySQL. | What I don’t know  How exactly to code a functioning hotel management system. | | What I need to find out/work on  Youtube tutorials/github tutorials on how to code a hotel management system. |
| **Action (Identify resources/information)** | | | |
| Get help from  Lecturers, Online Tutorials, Consult Seniors. | | Resources I should use  Internet, Youtube/Github, Online Tutorials | |
| **Time Management** | | | |
| What I need to do  Room Availability and Booking module, the backend and frontend. | | By when must I complete  13th Dec 2017 1pm. | |

** PERFORM**

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| Name: Ch’ng Wai Kit Wesley | Date: 12th December 2017 |
| Strategies that I am using to | |
| 1. monitor progress/keep on task (is the task taking longer than expected?)   I will refer to the template given as well as this SDL sheet to properly plan what segments of the assignment I would like to complete. | |
| 1. locate resource/get help (where & how)   Resources can be found on the Internet, I will consult my lecturer/seniors about this project as well as refer to online Youtube tutorials/github tutorials. | |
| 1. check understanding (understand everything I need to understand)   Refer to assignment specifications and consult the lecturer regularly. | |
| 1. motivate myself   Reward myself with breaks of downtime activities such as gaming, or sleeping. | |
| Resources/Information I have gathered | |
| * The program can be written in any language, we can refer to our previous assignments and apply our knowledge back in MBDP and DWAD. * The program will store information in a local database using MySQL and Apache, from XAMPP. * The frontend shall consist of .PHP files. | |

**MONITOR**

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| --- | --- |
| Name: Ch’ng Wai Kit Wesley | Date: 12th December 2017 |
| **Evaluating Potential Information Sources** | |
| **Authority & Credibility**   * Who is/are the author(s)? * What makes the author an authority on this subjects? 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?   The authors of the sites/guides that we have visited are mainly people with more knowledge about programing than us students. There is not much contact detail, but this information is posted of popular sites such at github, stackoverflow, and youtube. | |
| **Scope, Coverage & Relevance**   * Who is the intended audience (general/specialized readership, scholars, etc.)? * Are the content and level appropriate for the assignment?   Intended audience would be the fictional hotel company Delonix Regia. No, I feel that this level of assignment is far beyond our knowledge as students. Almost all the information we’ve gathered was from online sources. | |
| **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 was presented in a very organized manner, it is mainly opinions as we’ve taken information from multiple sources. The information we’ve gathered is accurate. | |
| **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?   We have referred to multiple sources, and have compiled them together. The dates range from 2014-2016 hence, it is still relevant and applicable to the assignment. | |
| **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?   Yes, the information is clearly written and well-organized. | |
| **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 author is not marketing this, it is open source but the only way to contact he/she is through github and youtube tutorials. You do not need to key in personal information to proceed and this solution is suitable for the assignment. | |

** REFLECT**

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| --- | --- |
| Name: Ch’ng Wai Kit Wesley | Admission Number: 1603625C |
| Class: P01 / P02 / P03 | Date: 12th December 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 had originally planned to complete my tasks little by little, day by day. I monitored my progress through the assignment by checking with my friends on what they’ve done so far.  No I do not think I have progressed well. With it being term mode, the assignment was very rushed and with the due deadlines very near to each other for each assignment, I find myself doing the work at the last minute yet again. | |
| **Examine**   * Examine how you went about in doing the assignment and how did you close the gap in your learning.   I went about doing the assignment by following multiple guides and tutorials found online as well as consulting my friends from other polytechnics who had more knowledge in PHP and HTML. I closed by gap in learning by finding out the definitions of the codes especially from w3schools, which has taught me a lot in the subject matter. | |
| **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 acquired clearer knowledge on HTML, CSS and PHP coding languages. I don’t understand everything but have roughly familiarized myself with it. Given another assignment, I would try my best to abstain from procrastinating to the last minute. I would rate myself as a poor self-directed learner as I cannot abide by independent studying. I prefer coming to school and having a curriculum. | |
| **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 | | |