

HND in Computing

Unit 6 – Managing Successful Computing Project

Guidance for Project Document

Use the following structure to develop the attached Managing successful computing project. This assignment is giving by the Pearson and this is the new assignment what Pearson release.

Documentation Need to include

- Project Introduction
- Company Background
- Project Aim
- Project objectives
- Project Plan and Scheduling for achieve project objectives (Use relevant project management tool to develop the following)
 - Project deliverables and project constraints
 - Project Charter
 - Stakeholder Register
 - Work Breakdown Structure
 - Gantt cart
 - Critical Path Analysis
 - Network Diagram
- What is Digital Wellbeing
- What is the Digital Detox (tools and technologies)
- Research information about Digital Wellbeing (need to consider primary and secondary research)
 - Quantitative Research Evidence
 - Qualitative Research Evidence
- Information Gathering Methods (At least 3 methods for collect relevant information)
 - How Digital wellbeing effect to the Software Development Company
 - How Digital Wellbeing effect to the Banking sector
 - How can implement digital detox at the above sector
- Evaluate Different research methodologies
- Analysis of the research data using proper tools
- Explain the action need to achieve the project objectives
- Justify your recommendation and create a valid conclusion
- Critically evaluate the value of the project management process, use of quality research to meet stated objectives, support own learning and performance.
- Complete a performance review to address the following:
 - Success of the project
 - Usefulness in support organizational performance
 - Own learning performance

- Complete the project log book (at least once a week)
 - Keep notes of your progress throughout the project in your **logbook**. This is an important record of your work and must be used to record the development of your ideas and your progress through the project. The logbook should include:
 - A record of what you did, when and what you were thinking.
 - A record of where things went wrong and what you did to overcome any unexpected results.

(Sample Log book – Next Page)

Templates for Evidence Collection

The logbook template and performance review questions are examples of what can be used, but tutors can devise or use other appropriate resources if they wish to do so.

Project Logbook Template

Name: Anoma Hewage

Project title: Digital Wellbeing and Digital Detox
Date: 10/01/2020 – 17/01/2020
Update on weekly research/tasks achieved
<p>Identify the project aims and objectives. Research about the Digital wellbeing and Digital Detox. I have mostly fulfill the task according to the project plan and I met the deadlines and schedules. I need another one day to complete understanding about the digital Detox. Sometime online research information are not valid and some information are outer date. This is the main risk what I identify and I need to go through some books and research articles. This is the reason why I need another day.</p> <p>Points to consider: What have you completed? Did you fulfil task requirements? Are you on track and within deadlines set? Did you need to make any changes to your project management plan?</p> <p>Any risks and/or issues identified?</p> <p>Points to consider: Did you identify risks/issues with a lack of skills required for undertaking research/tasks? Did you identify any additional risks/issues that have an impact on the project management plan?</p>
Problems encountered
<p>Points to consider: What barriers did you face? Some information are not valid How did you overcome them? Need to read more articles and journals to complete the task</p>
New ideas and change of project direction
Need to read more articles and journals to complete the task

<p>What have I learnt about myself this week?</p> <p>Points to consider: How did I feel when I had to deal with tasks/problems? Did I find it useful to complete the tasks? How well have I performed? What did I contribute? What can I improve on next week? How might this learning apply in the future?</p> <p>I have deal the task effectively and I think next time I need to manage my time effectively. I learn about Digital Detox and this topic is very interesting</p>
<p>Tasks planned for next week</p> <p>Points to consider: Which tasks are priority? Have you set aside sufficient time for completion? Next week I need to start to interview the software development team to gather useful information and I think the allocated time is enough to complete</p>
<p>Project plan status to date (on, ahead, behind) I think I am on date according to the project Plan</p>
<p>Supervisor comments to address:</p>
<p>Student has performed the project task according to the plan. He/She need one more date to research more information and He/She going to work on weekend to complete the task. Student has provide the gathered information (This is sample lecture Comment)</p>

Student Need to complete the performance review according to the following template.

Performance Review Template

<p>Performance Review</p> <ul style="list-style-type: none"> • What was the project supposed to accomplish? • Did the project succeed in its aims? How do you know? Specifically, outline any evaluation and assessment undertaken. • What things do you think worked well and why? Evaluate all aspects of the project (e.g. initial inception, project activities and project outcomes) from a range of perspectives. • What problems emerged during the project and how were they tackled? Was there timely identification of issues and resolution during the project process? • What did you learn from undertaking the project? • How would you rate your performance as project manager? • What strengths and weaknesses of your performance did you identify? • How will this inform and support your continuous professional development?
