

ASSIGNMENT 2 FRONT SHEET

Qualification	BTEC Level 5 HND Diploma in Computing		
Unit number and title	Unit 13: Computing Research Project		
Submission date		Date Received 1st submission	
Re-submission Date		Date Received 2nd submission	
Student Name	Phạm Quốc Cường	Student ID	GCH18242
Class	GCH0714	Assessor name	Truong Cong Doan
Student declaration			

I certify that the assignment submission is entirely my own work and I fully understand the consequences of plagiarism. I understand that making a false declaration is a form of malpractice.

Student’s signature

Grading grid

P6 P7 M4 D3

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Internal Verifier’s Comments:

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# Introduction

In the first report, we have completed the study on the impact of using the phone too much for students. Through this report we have collected a lot of useful information has helped shed light on the initial hypothesis of us. During the research process, although some problems occurred, we have overcome the problem and completed the study at the given time. In this report I will give my point of view and draw some experiences and lessons learned after completing the project.

## The impact of the project proposal on my project

Proposal formulation is the first thing we do before we start research. This is quite an important job that most researches cannot ignore. It provides information about the entire project you are planning to work on, steps from project planning to implementation, all in the research proposal. Instructors through the research proposal, they can see the topic I will study, the duration of the study, the time spent on the study, and our goals. Through this research protocol, the instructor will review, analyze and then give advice and suggestions to us on the research topic.

Proposing a project is important so completing it is not easy because it needs precision and detail. It took me a long time to complete it, in the process of completing the proposal, I encountered many difficulties, but the most difficult and also the first difficulty I encountered was finding a topic for research. I had to change a lot of topics because the topics I chose before were identical with others or it was too general or too broad for me to study.

However, thanks to my instructor's suggestions I have chosen a topic for me and completed a complete proposal

# Implementation of the research process

In the research process, to be successful you must set out the goals that you need to achieve. And these are the goals that I have outlined in my project.

The project proposal must be completed first. As I said, completing a project proposal is important because it's essential. Through the proposal I will identify the steps I need to take in the research process. If I do not complete it, I will probably make the project vague, easily lead to mistakes that make the research fail or unable to draw accurate and objective conclusions.

After I have completed the project proposal, planning to do my primary research is the next thing I will do. Primary research is a research method that requires many other methods to collect data. If I don't plan to do primary research, I will have difficulty collecting data, and the data we collect may not help the project.

Next, I will complete the project plan and review the documents because I need to implement a complete plan to avoid missing out while studying this will help me ensure the research results are not wrong.

In the end, it all follows the step-by-step plan to complete the research report

During the research I made some mistakes that I included some milestones that were not really needed for the project, besides that the time spent on the tasks was not standardized. After being advised by a mentor, I removed unnecessary milestones and corrected them more reasonably.

# Project Plan

After a project proposal, project planning is the next thing to do for the project implementer to follow the planned plan. However, the project schedule is subject to change, so it must be updated regularly in real time. Because when implementing the plan, there may be some risks that lead to the impact of the project's results or delay the project implementation.

When working on the project, I did exactly as I planned out at the beginning. Although I encountered some risks, with careful preparation and the help of my instructor I completed the project as planned. I still track the progress of the project to adjust the implementation time when facing risks, the purpose for the project to complete on time.

Here are a few of the mistakes I made:

- I gave out some unnecessary work because not only did it not bring a lot of data to the project but it was also a waste of time.
- There are some tasks I did over the time limit, but I adjusted it by removing unnecessary work.

Without planning my project, I think my project is likely to face more risks and mistakes such as:

- Not completed on time.
- Collecting wrong data about the subjects that need research.

- Gathering too much data has no effect on the study.

# The role of literature review in my project

## My difficulties in conducting primary research

To collect data for primary research, there are many different methods. Each method is of particular importance and purpose, so the accuracy will be different. In the course of my research, I use 2 methods as the main methods of research that are *survey* and *interview*.

Survey: I choose this method as the main method because it is a good method and is used a lot in research. This method helps me collect a large amount of data from lots of different people to get a better overview of the project. This method saves me a lot of time and money and helps me get a lot of useful data. However, I have encountered a number of problems:

- The number of questions is small, not sticking to the research topic.
- Takes many questions aimed at the target audience.

Interview: This is the second method I chose in my research because I need to get practical information from the subjects I target. Through interviewing I can collect data with higher accuracy than previous methods. However, this method also caused me a lot of trouble especially a matter of time. Because everyone has different jobs, free time to make an interview appointment is very difficult. I took a break from work to schedule an interview. There are some cases where the person I am scheduled to interview is too busy, we cannot meet face to face, so we have to do a telephone interview. Although it was difficult, I still tried to complete, in the end, the study was successful and the data and information collected were not only good but it also exceeded my expectations.

The final step is to analyze the data from the studies above. I made a number of mistakes when analyzing schematics, charts. Thanks to the help of the instructor, I promptly edited it and did not affect the project results.

## How did I select the participants (sample type, size) and its importance?

In this project, the research target that I target is students. Since students are a young generation and the future of the country, they need special attention, especially in terms of their physical and mental health.

In terms of the size of the project, research on a large scale will be very costly and time consuming, but the results it brings are more accurate and less risky. But due to the limited cost and to save the cost, I have studied this project on a small scale, although the results are quite good but the results are not quite accurate.

It is very important to identify the research object and the size of the research, because there are some subjects that are not suitable for the research topic. This can result in project failure. Therefore, it is necessary to pay attention to the object and scope of the study.

## How mentor help me in my project

In my project this time, in order for the project to be completed on time and according to what I want, I have been supported a lot by the instructor. This is my first research project, so I don't have a lot of experience. After each goal is completed, the instructor will help me check the accuracy of the data I have gathered. In addition, the instructor also monitors the progress I perform to promptly remind when my research project goes in the wrong direction or does not reach the set goals.

## Lessons Learned

After completing this project, I have learned many lessons from the mistakes I made. From there, I can improve in the next research. Here are some of the things I learned from the research process:

- Must include exactly the topic you need to research and who you want to target?
- Project proposal and project plan are very important, so it is necessary to prepare carefully before implementing the project.
- Need to find high-precision documents to ensure accurate research.
- When conducting research, it is necessary to Identify and prepare in advance for the possible risks.
- It is necessary to pay attention and observe the research process more carefully to correct the plan if there is a mistake.

## **How to improve in the future research project**

The project has been completed and yielded good results, but overall, the project still needs to be improved in the future and improved in other projects.

Some things to notice for improvement in the following projects:

- Research questions need to stick to the topic and should be directed to the object that needs to be surveyed.
- In order for the project to reduce risks, preventive measures need to be prepared more carefully.
- The number of interviewers as well as the number of survey responses must be improved, specifically the need to increase the number of respondents.
- The number of questions should also increase to improve the quality of the data collected.
- The scale of the project needs bigger improvement to ensure accuracy.