



### **ASSIGNMENT 1 FRONT SHEET**

BTEC Level 5 HND Diploma in Computing				
Unit 13:Computing Rese	Unit 13:Computing Research Project			
	Date Received 1st submission			
	Date Received 2nd submission			
Mai The Duc	Student ID	GCH200681		
GCH0907	Assessor name	Nguyen The Lam Tung		
	Unit 13:Computing Rese	Unit 13:Computing Research Project  Date Received 1st submission  Date Received 2nd submission  Mai The Duc  Student ID		

#### **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	Dul
	$\mathcal{L}^{\prime}$

### **Grading grid**

P1	P2	P3	P4	P5	M1	M2	M3	D1	D2





☐ Summative Feedback:		☐ Resubmission Feedback:				
Grade:	Assessor Signature:		Date:			
Internal Verifier's Comme	nts:					
Signature & Date:	Signature & Date:					





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# RESEARCH PROPOSAL FORM

Student name: Duc Mai Student number: GHC200681

Centre name: The Date: 23/11/2022

Tutor: Nguyen The Lam Tung

Unit: GCH0907

Proposed title: Wearable Medical Devices

SECTION ONE: TITLE, OBJECTIVE, RESPONSIBILITIES

Title: "How can wearable medical devices help people?"

Objective: Find out, the variant? the advantage of those devices? who gonna use it?

## SECTION TWO: REASONS FOR CHOOSING THIS RESEARCH PROJECT

The main topic is to research around digital transformation. Because of that, I think medical is a hot area to search about, especially smart wearable devices. Those devices have help people get track of their health accuracy without go to the hospital rapidly. Further more, it helps hospital gather information of client health research for science purpose.





### SECTION THREE: LITERATURE SOURCES SEARCHED

Karp, R., 2021. How wearable devices in healthcare support practitioners and patients. [Online]

Available at: https://fluffyspider.com/blog/wearable-devices-in-

healthcare/#:~:text=their%20next%20consultation.-

"Wearable% 20devices% 20in% 20healthcare% 20provide% 20doctors% 20with% 20current% 20patient% 20da ta,potentially% 20catch% 20medical% 20conditions% 20early.

[Accessed 23 November 2022].

Phaneuf, A., 2022. *Latest trends in medical monitoring devices and wearable health technology*. [Online] Available at: <a href="https://www.insiderintelligence.com/insights/wearable-technology-healthcare-medical-devices/">https://www.insiderintelligence.com/insights/wearable-technology-healthcare-medical-devices/</a>

[Accessed 23 November 2022].

### SECTION FOUR: ACTIVITIES AND TIMESCALES

Milestone one: Research, Development, Analysis of ideas, Writing, Data Collection, Numbercal Analysis, Tutor meetings, production of final outcome.

Target date: 30/11/2022

Milestone two: Evaluation, Writing the report.

Target date: 7/12/2022





# SECTION FIFTH: RESEARCH APPROACH AND METHODOLOGIES

I confirm that the project	et is not work whish has	been or will be submitted	ed for another quantication	n and is
appropriate				
Agreed:				