Programme:	BIT
Module Code:	6CS012
Deadline:	6 June
Word Limit:	3000 Words (For Report) + Unlimited (For Notebook ©)
Weighting	This coursework accounts for 35% of the total mark for this module.
Submission of Assessment	Assignment must be submitted at Canvas via Turnitin by the given deadline. your name and student ID on your assignment.

PART 1- The Reflective Individual Report

1 Finding a research topic: - approx 500 words.

In this task identify your topic and explain how you crafted your research project, selected research tools and search techniques, and which Library collections did you explore.

Areas which can be covered include:

- What is your chosen research topic?
- How and why did you choose it?
- What is your research aims and objectives?
- What specific techniques and strategies did you use for finding relevant information?
- What specific library search tools did you use and why?
- What did you learn about finding information on your topic or in your discipline?
- Was it necessary to move outside your discipline to find sufficient sources?

2 Professional Activities: - approx 500 words.

In this task you have to show a reflection on a wide range of professional research development activities and responsibilities, through your own self-discovery...

Areas which can be covered include:

- **Student's research tasks and schedule including for example a Gantt Chart.**
- How do you fit in the independent researcher role?
- Any challenges you faced and how did you tackle them?

3 Literature Review: - approx 1500 words.

This task brings together the main themes of the module and requires you to build a portfolio from your literature collections.

Areas which can be covered include:

- A mind map of your research topic
- What tools and resources did you use to develop the mind map
- A brief summary of your literature review with proper citation
- What resources and techniques did you use to write your literature review.
- Did you have any reason for not selecting specific resources, even though they appeared promising?
- What is your research method and what are the practical steps you used to complete your research.
- Comment on the feasibility of your chosen method including challenges and recommendations

4- Reflection of Research Project: - approx 500 words.

Here is your opportunity to bring your achievements and contributions in a portfolio of the work done in a professional manner and reflect upon the relevance of the various activities. Summarise how you have reflected on your learning and development whilst on research project. Demonstrate awareness of your personal strengths and weaknesses and the ability to adapt to the independent research process and how you would engage further in continuing self-development.

Areas which can be covered include:

- What was your key achievements during this research?
- What did you learn about your own research process and style?
- What expertise have you gained as a researcher?
- What do you still need to learn?
- What would you change about your process if you had another chance?
- Any recommendations

PART 2 – Your Development (jupyter notebook):

The final 50% of marks will be awarded for your notebook file.

Word limits

If the assignment is within +10% of the stated word limit no penalty will apply.

The word count is to be declared on the front page of your assignment and the assignment cover sheet. The word count does not include:

• Title and Contents page

• Reference list

• Appendices

 Appropriate tables, figures and illustrations

• Glossary

• Bibliography

• Quotes from interviews and