

FIT5145: Assignment 4 Rubric

Monday, June 9, 2025, at 11:55 PM

There are four tasks (Tasks A, B, C, and D) that you need to complete for this assignment. These have to be completed by using bash coding and R. Please see Moodle for your task specification.

General points:

- **Late submission:** Late submissions will have a **penalty of 5% per day**, including weekends and public holidays **for up to 7 days**. Assessment items handed in after 7 days will not be considered.
- **Zip file submission:** Zip file submission will have a **penalty of 20%**.
- **Submitting one file only:** Failing to submit one of the files will cause a **penalty of 20%**.
- **Drafts (not submitted):** Please make sure to submit your assignments that are in draft mode. We **will not accept** the assignments that are **not yet submitted**.
- **Screenshots of codes for Task A** are not acceptable and a **penalty** may be applied.
- A penalty may be applied for **the missing code, output, answer, and explanation** for each question of Tasks A, C, and D in pdf.
- **Acknowledgement of sources:** Plagiarism or unauthorised collaboration will result in an **automatic fail**
- **Pdf files:** Please make sure that you can **highlight** texts in your pdf file

Task A – Is worth about 25% of total mark

	You are currently working in this range:	
Coding 80%	Some errors	Error free
Justify answers (if required) 20%	Correct answer, poor/no justification	Correct answer, strong justification

Task B – Is worth about 12% of the total mark

	You are currently working in this range:	
Conceptual Quiz 16%	The number of quiz questions a student has completed accurately	
Dialogue Snippets and Justification 42%	Lack creativity, diversity, and insight, and has weak justification	Demonstrates strong creativity, diversity, and well-reasoned justification
Reflective Essay 42%	Limited understanding of bias & mitigation strategies	Strong understanding of bias & mitigation strategies

Task C – Is worth about 27% of the total mark

	You are currently working in this range:	
Coding 45%	Some errors	Error free
Visualisation 25%	Misleading	Correctly and clearly shows plus adding labelled axes
Justify answers (if required) 30%	Correct answer, poor/no justification	Correct answer, strong justification

Task D – Is worth about 24% of the total mark

	You are currently working in this range:	
Coding 60%	Some errors	Error free
Justify answers (if required) 40%	Correct answer, poor/no justification	Correct answer, strong justification

Marks allocation for each question

Question	Marks
Task A	
Q1	5
Q2- a, b, and c	2, 2, and 1
Q3	3
Q4-a and b	3 and 2
Q5-a and b	2.5 and 4.5
Total	25
Task B	
Part A	2
Part B	5
Part C	5
Total	12
Task C	

Q1	5
Q2	5
Q3	3
Q4	5
Q5	4
Q6	5
Total	27
Task D	
Q1	4
Q2	3
Q3	6
Q4	4
Q5	7
Total	24