



Dorset College Dublin

ASSIGNMENT COVER SHEET

LECTURER NAME: Meabh Loughman	
STUDENT NAME: Lucas Madeira Maranhao	STUDENT ID: 76990
PROGRAMME: BSC109224 - A	STAGE/YEAR: Year 1
MODULE NAME: Computer Science - Artificial Intelligence Basics	
ASSIGNMENT NO. & TITLE: Assignment 4	
GROUP (Names & Student IDs):	
<ul style="list-style-type: none">• All assignments must be submitted through Moodle by the agreed submission date.• Only submit a signed hardcopy to your lecturer if requested and you must arrange to hand it <u>directly to the Lecturer and must include this cover sheet.</u>• No submissions will be accepted at Reception.• Late assignments will incur a penalty unless a learner has documented personal mitigating circumstances or if they have been granted an extension. All such documentation must be submitted at least 7 days prior to the submission date. For late submission the assessment grade will be reduced by 10% for each day that the assessment is late. After day five, the assignment will not be accepted.	Date Received: (Lecturer use only)
MODE OF SUBMISSION: SOFTCOPY <u> X </u> HARDCOPY <u> </u>	

COMPONENTS OF SUBMISSION:

(e.g. no and type of pieces submitted, no of pages in a report, disk included?)

DECLARATION: I declare that:

- *By uploading this work to Moodle I automatically declare that this work is entirely my own and that I have acknowledged all materials and sources used in its preparation;*
- *I have not copied in part or whole or otherwise plagiarised the work of anyone else and have not knowingly allowed others to plagiarise my work in this way;*
- *I further declare that no artificial intelligence has been used in the creation of this assignment*
- *I understand that plagiarism and use of AI is a serious offence and that I am bound by Dorset College policy on Academic Integrity. I understand that I may be penalised if I have violated the policy in any way;*
- *This assignment has not been submitted for any other course or module at Dorset College or any other institution, without authorisation by the relevant lecturer(s);*
- *I have read and abided by all of the requirements set down for this assignment.*

SIGNATURE* Lucas Madeira Maranhão

DATE 20/03/2025

(* if this is a group assignment, each member of the group must sign).