

Configuration Manual

MSc Research Project
MSCAI1 - Master of Science in Artificial Intelligence

Bini Benny
Student ID: x22249079

School of Computing
National College of Ireland

Supervisor: Victor Del Rosal

National College of Ireland
MSc Project Submission Sheet
School of Computing



Student Name:BINI BENNY.....

Student ID:x22249079.....

Programme: MSCAI1 - Master of Science in Artificial Intelligence **Year:**2024

Module:

Lecturer:

Submission Due Date:

Project Title:

Word Count: **Page Count:**

I hereby certify that the information contained in this (my submission) is information pertaining to research I conducted for this project. All information other than my own contribution will be fully referenced and listed in the relevant bibliography section at the rear of the project.

ALL internet material must be referenced in the bibliography section. Students are required to use the Referencing Standard specified in the report template. To use other author's written or electronic work is illegal (plagiarism) and may result in disciplinary action.

Signature:BINI BENNY.....

Date:12-08-2024.....

PLEASE READ THE FOLLOWING INSTRUCTIONS AND CHECKLIST

Attach a completed copy of this sheet to each project (including multiple copies)	<input type="checkbox"/>
Attach a Moodle submission receipt of the online project submission, to each project (including multiple copies).	<input type="checkbox"/>
You must ensure that you retain a HARD COPY of the project, both for your own reference and in case a project is lost or mislaid. It is not sufficient to keep a copy on computer.	<input type="checkbox"/>

Assignments that are submitted to the Programme Coordinator Office must be placed into the assignment box located outside the office.


Office Use Only	
Signature:	
Date:	
Penalty Applied (if applicable):	

Configuration Manual

Forename Surname
Student ID:

1 System Configuration

LAPTOP-7CU550I9
HP Laptop 15s-fq5xxx

 Device specifications


Device name	LAPTOP-7CU550I9
Processor	12th Gen Intel(R) Core(TM) i7-1255U 1.70 GHz
Installed RAM	16.0 GB (15.7 GB usable)
Device ID	1CCE42C3-00BD-4372-A115-267A721DEB0F
Product ID	00342-42643-74198-AAOEM
System type	64-bit operating system, x64-based processor
Pen and touch	No pen or touch input is available for this display

Related links

[Domain or workgroup](#)

[System protection](#)

[Advanced system settings](#)

 Windows specifications

Edition	Windows 11 Home Single Language
Version	23H2
Installed on	11-09-2023
OS build	22631.3958
Experience	Windows Feature Experience Pack 1000.22700.1026.0

[Microsoft Services Agreement](#)

[Microsoft Software License Terms](#)

2 Software Requirement

Visual Studio Code
Python 3.12.1

3 Python Libraries

1. Flask
2. Openai
3. Nltk
4. Spacy
5. Joblib
6. Pandas
7. Numpy
8. Sklearn
9. tensorflow