AI & Data Science – Assignment 3

Total Marks: 20

- Complete all questions.
- Write your work in **Jupyter Notebook**.
- Upload all files to your **GitHub repository** before the next class.

Question 1: Upload Previous Notebook (4 Marks)

Upload **last week's Class work** to the **correct assignment folder** in your GitHub repository.

Question 2: Watch the Course Repository (4 Marks)

Go to the course GitHub repository and click **Watch** to stay updated with class materials and announcements.

Question 3: Create a New Notebook (4 Marks)

Create a new Jupyter Notebook named: **Assignment_3.ipynb**

Upload it to your GitHub repository after completing all tasks.

Question 4: Arithmetic Program (4 Marks)

Inside **Assignment_3.ipynb**, write a Python program that:

1. Takes two numbers from the user using `input()`
2. Converts them to numbers (`int` or `float`)
3. Performs the following operations:
   - Addition
   - Subtraction
   - Multiplication
   - Division
4. Displays the results using **formatted strings (f-strings)**

Question 5: User Information Program (4 Marks)

In the same notebook, write another Python program that:

1. Asks the user to enter:
   - Name
   - Age
   - Course
2. Displays the information using **formatted strings**