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**Module Title**

**Fundamentals of Data Science**

**Assessment Weightage & Type**

**Final Assessment Relection Writing**

**Year**

**2024-25**

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**Assignment Due Date: April 15, 2025**

**Assignment Submission Date: April 15, 2025**

In our group we had three members, Pragya Ghimire, Asim Nath Pant and myself. We were the first presenter from our class. We were not as nervous as we all did the whole code together. We didn’t had much time to get our program ready due to the approaching deadlines for other assignment and exams. Instead of dividing the code methods and function, we decided to do it together. We all did almost all of the code and used the code which executed. Doing this made us gain more insights not only about python and Object Oriented programming (OOP) used in it but also about the importance group effort to make the program efficient.

At first, we were in dilemma how to divide the work, but we though it dividing and doing the program individually would be less effective so, we did the project collaboratively in college and at Pragya’s home as well. Our approach of doing coding together really paid off. Doing so made us understand the each and every part of the code. It took us five days to discuss and complete it. We only discussed about the structure and content of the program at first. The next day we had exam, so after exam we stayed in college to start doing coding. The next day due to heavy rainfall, it was difficult to go to the college. Since the three of us live only approximately about 20minutes apart, we decided to meet at a café which was located near all our homes and did it. It was also inconvenient to keep on going café so we divided to do it together in Pragya’s home and completed our work. Even in Nepal’s New Year we were so delve into the completing the program. We, Asim and I did the demonstration while Pragya gave a short overview presentation of our program on the viva.

While making the presentation Asim was a great help. He provided extra valuable insights making our program more efficient. Although Pragya was a bit nervous due to the last moment presentation preparation excluding that our overall demonstration went well. This experience has not only deepened by knowledge of python but also helped understand the importance of teamwork and collaboration. It was a good experience to learn programming with friends. Thank you.