

CS 358 Compiler Techniques Lab

Assignment 2

Maximum Marks: 100

Start Date: 17.01.2025 02:30 PM

Submission Deadline: 24.01.2025 11:59 PM

Instructions:

1. This assignment must be done individually.
2. *For late submissions, 10% is deducted for each hour late after an assignment is due.*
3. You need to submit your code and document in Google Classroom.
4. You should submit **ONLY ONE SINGLE PDF FILE** containing your code and material. You should name your pdf file as **rollNumber_name.pdf**

Question 1 [Marks: 30]: Write a C program to count the number of vowels and consonants in a given input string.

Question 2 [Marks: 30]: Write a program to check whether the entered string is a keyword or not.

Question 3 [Marks: 40]: Write a C program to identify whether a given line is a comment or not.