

Compiler Construction

Assignment # 01

By Mr. Usman Wajid

Write the comprehensive details on the following,

1. Write at least ten (10) practical application details of **Lexical Analyzer** with comprehensive details.
2. Write at least ten (10) practical application details of **Syntax Analyzer** with comprehensive details.

NOTE:

There is a **zero-tolerance policy on plagiarized assignments**.

I don't expect you to know everything. If you are unsure of something, look it up. Try and learn it. Just do your best with what you have been taught in class. If you have achieved what the assignment was supposed to test you on, then you did well. You don't have to follow the task instructions exactly the same way as they are written. Don't be afraid to be creative, but Don't lose sight of the objective.