**TRASPILER**

1. The lines are divided into tokens using lexical analyser.(file Readtoken.cs and lexicalAnalysis.cs)
2. Tokens are divided into keywords, operators, identifier and separators.
3. Sentence are checked whether the commands follow the correct

Grammar or not using left right parsing and look ahead algorithm.

1. Then it is send to translator which gets the tokens from the xml and translates them to the target language.

**NEXT PLAN**

1. Using HMM feeding the data directly from the file to make tokens which can be further used for transpiling.
2. Finding the way to make it merge with the Emscription to get better result.