Project Prototype

Group Name: WALIB

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Project Title: CodeSense – A Programming Statement Detector

CodeSense is a WinForms Application that can detect what kind of programming statement the user will enter using lexical analyzer. It can identify various types of statements, including keywords, variables, operators, etc. This app is designed to support and help users on improving their coding skills and accuracy.
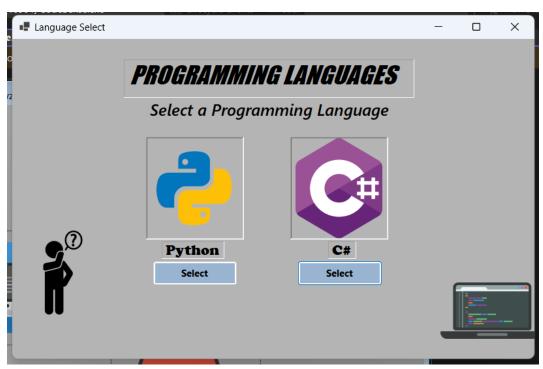
Home Page:

This Page is the home page of the app. It will show the App name and the description tagline. The user just needs to click the "Get Started" button in order to proceed to the next page.

Programming Language Selection Page:

This page will show all the programming languages the user can select for statement detection. The Choices includes two programming languages, Python and C#. The user just need to click the select button of the programming language to proceed.

Statement Analyzation/Detecting Page:

This is the main page of the app where the user can enter a statement, and the app will accurately analyze and detect what kind of statement it is in programming. It can detect if it's a variable, keyword, operator, etc.