Project Abstract

BUILT NEW PROGRAMMING LANGUAGE

Hopefully realizing is that the team “racket” actually represents two thing ,it’s particular programming languages with parenthesis syntax ,functions , class and various advanced features: something comparable to java or python for instance but it’s also an “eco system” for languages , providing the machinery to create lots of other programming .

Our project programming Unknown is programming designing project in which we are creating a new language….For that we are using Racket in which separate language has to be learned ..The main idea of the programming is researching to combine a dynamic typed language and started creating a new compiler..

Our Team Members :-

Venkateshwaran.G --IT

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Orgin of Idea:

The main reason for implementing this dream project into reality is budding dev’s who seek to learn new stuffs and they has to solved much kinda problem but while learning basic concepts .They stuck a stage called “DRY”  
Don’t Repeat Yourself which made they just watching tutorials for joining MNC companies.. Some developers can be able to coming out of this stage.

For that Realisation we are now started combining developer’s creating a language which has basic syntax and no need to implement libray’s and also

He can able to reuse code ,solve many complex applications problem after fully completion of this project we are getting into meta programming.. We are proudly say that Carbon 2.0 is now emerging and we are introducing a concept called developing through analyzing..

Our current work in this project:

Our current work on this project is ,we are developing following basic concepts

1,Lexer

2,Parser

3,Interpreter

4,Comparison and logical operators

5,I-F statement

6,for and while loop

7,Function

8,Strings

9,Lists

10,Built-in function

11,Multi-line statements

12,Return,continue,break

13,Running statement and comments

In this Hackthon5.0 we are presenting this concepts but our researching continues and after the participation of Hackthon5.0 sure we will got some idea for improving project