Group name: MMJ

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NAME IDEAS: Pass programming, C-easy, Create code, Code book, code Lingo, code lang C-lingo, c-speech, c-can't, code mode, Code road, Code boat,

Final round: c- easy, c-speach, code mode, c- lingo, coad- road

Winner: CODE MODE!!!!!

This app teaches coding in a similar way to the way human language is taught. This is different from the original way that code is taught as it breaks down code and programming concepts to its most simple form for beginners and is taught through application of said concepts in fun levels and a game/quiz- like manner (like duo lingo) with levels, prizes, and explanation videos. It will begin with intro levels that explain the vocabulary of coding, then it will go to intermediate levels where users will fill in the blank, then it will progress to users writing their own small snippets of code. This utilizes active recall and other psychologically proven techniques that boost learning and comprehension. This makes coding less intimidating and more accessible to those who have a hard time understanding how to program. This can be utilized by teachers, students, or people who just want to learn how to code on their own time.

Or should it repeat the question again in the end? Should we reveal the correct answer? (show answer option)

Ex: multiple choice vocab learning!
The statement That **lets you repeat a statement or compound statement a specified number of times= for, while, do while, if (pick the correct answer)**

Ex 2: fill in the blanks
do _____ (i=1; printf("yes");

EX 3: write your own while statement!

while _____ {
printf(_____);
}

CodeMode

+int Level
+String Name

+difficultyLevel()

Certificate

+output Congratulations "String Name"()

Level1

+int multipleChoice

+vocab()
+morePractice()

Level2

+String fillInTheBlank

+memory()
+morePractice()

Level3

+String makeYourOwn

+application()
+morePractice()