

TechNight Event

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My programming level

I am currently a Junior in Software Engineering Major. I am an entry level programmer, I am currently learning Java and Python. I am still getting use to coding.



What program did I make for TechNight

I came up with a simple and something I have confident in that I can achieve in this 3 days. I simply want to make a quiz about climate change in Java. Asking 5 general questions that can educated the youth and people.



Video of how the program function:

```
...[REDACTED]... from random import randint
This is a mix quiz about climate change.
Question 1: How much people do contribute to climate change?
[10, 200, 5, 100, 0, 400, 0, 500]
Please answer the question with the answering letter
a
b
c
d
e
f
g
h
i
j
k
l
m
n
o
p
q
r
s
t
u
v
w
x
y
z
[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99]
Please answer the question with the answering letter
```



The Gui of the program

Unfortunately, I am not familiar with Java gui yet. But I did prototype how it will look like once I got to learn the gui side of Java. I will setup a new window from the Java machine which the user will be able to click on button to answer the questions. When the user got it correct. They will earn a knowledge points and a +1 gui show up after getting a question correct of +0 if they got it wrong.



Conclusion.

As a beginner programmer, I was able to learn a lot in this event. Although my program is certainly not perfect, I was able to speak to the people who work in this industry or provide software for programmer to use. I apologized that I wasn't able to present this in real time due to real life events but I hope everyone enjoy.