

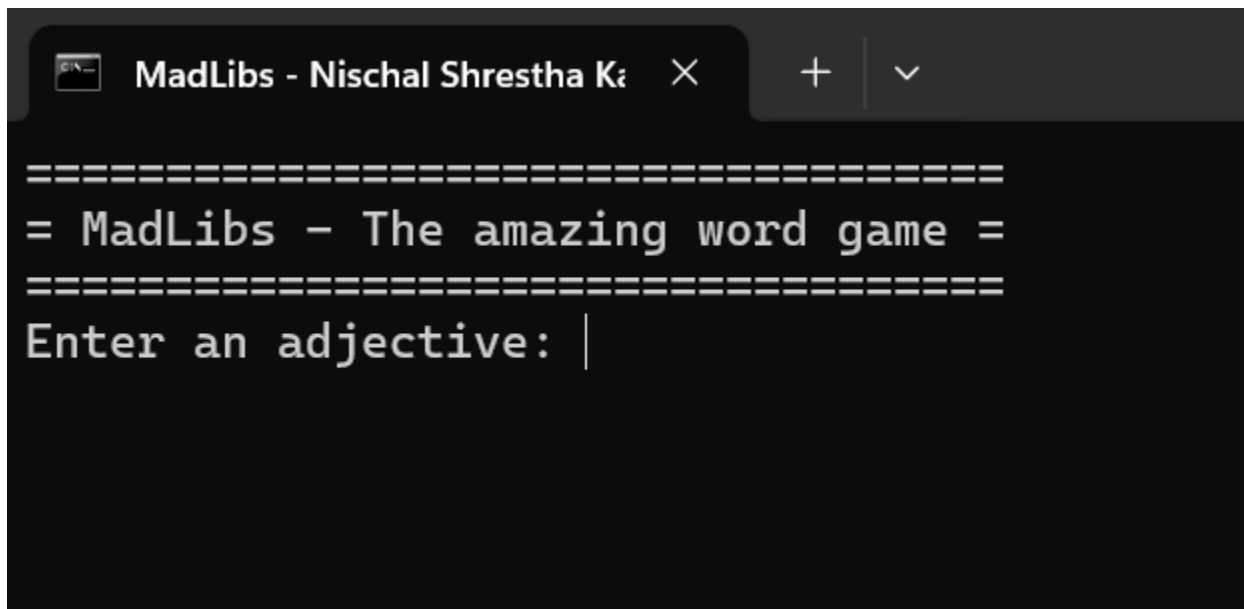
Object Oriented Programming

Prof. Fred Stiebler

ICE-4

Nischal Shrestha Kasula

SS1: Initial screen. Which is what you see as soon as you open app.



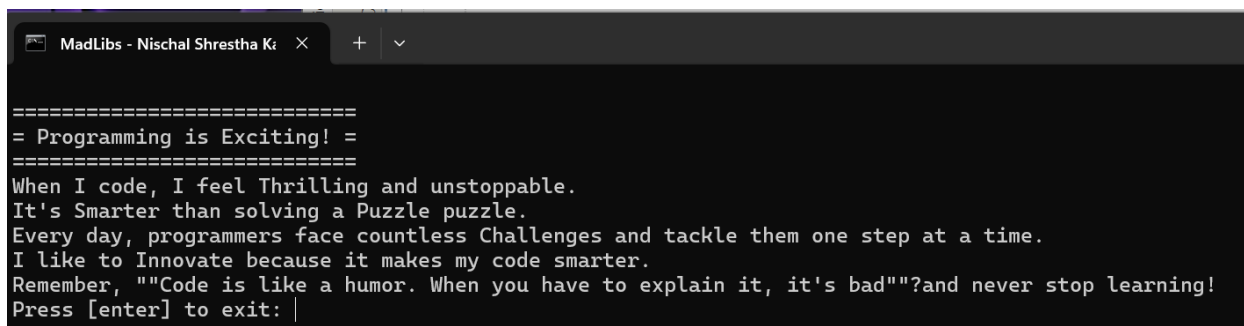
```
=====
= MadLibs - The amazing word game =
=====
Enter an adjective: |
```

SS2: Input screen with all the input data.



```
=====
= MadLibs - The amazing word game =
=====
Enter an adjective: Exciting
Enter another adjective: Thrilling
Enter a comparative adjective: Smarter
Enter a singular noun: Puzzle
Enter a Plural noun: Challenges
Enter a verb in present tense: Innovate
Enter a famous quote: "Code is like a humor. When you have to explain it, it's bad"|
```

SS3: Output screen with the exit prompt.



```
=====
= Programming is Exciting! =
=====
When I code, I feel Thrilling and unstoppable.
It's Smarter than solving a Puzzle puzzle.
Every day, programmers face countless Challenges and tackle them one step at a time.
I like to Innovate because it makes my code smarter.
Remember, "Code is like a humor. When you have to explain it, it's bad"?and never stop learning!
Press [enter] to exit: |
```

? QUESTION 1 – When is the code within a method executed?

→ The code within a method is executed when the method is called in the program. Until a method is called, its code remains inactive.

? QUESTION 2 – In Java, what does the keyword void mean when declaring a method?

→ In Java, the keyword void means that the method does not return any value. It simply executes a set of instructions without sending back a result.

? QUESTION 3 – What does the keyword return mean when writing a method?

→ The keyword return is used in a method to send a value back to the calling code.

? QUESTION 4 – What methods did we write in this ICE?

→ `formatBanner(String title)` – Returns a formatted banner string.

→ `input(String prompt)` – Simulated python's `input()` function.

→ `print(String text)` – Acts like python's `print()` function to display output.