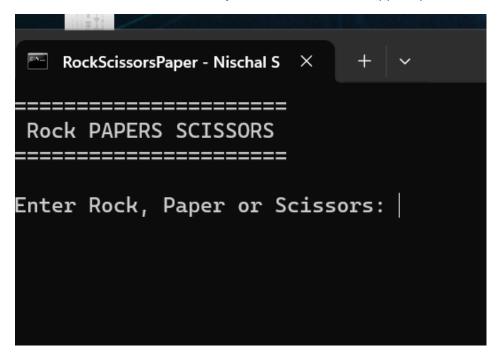
Object Oriented Programming

Prof. Fred Stiebler

ICE-6

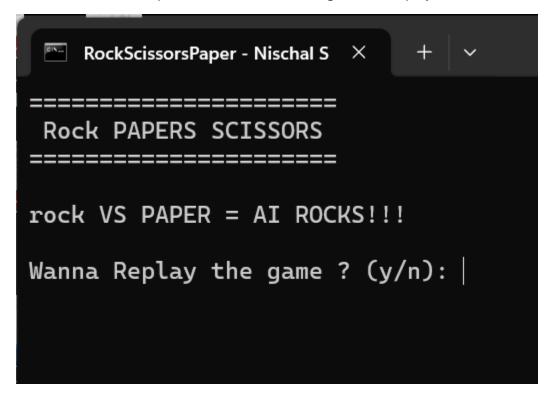
Nischal Shrestha Kasula

SS 1: Initial screen, which is what you see as soon as the app is open.

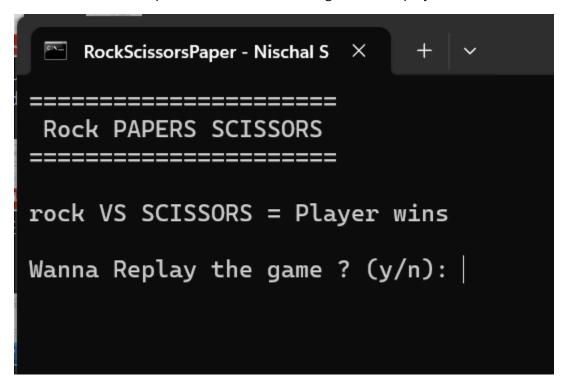


SS 2: Entered something that is not a valid option and pressed [enter]

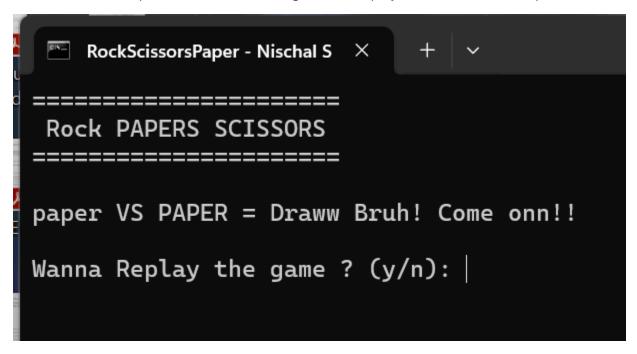
SS 3: Entered a valid input and showed the message when the player loses



SS 4: Entered a valid input and showed the message when the player wins



SS 5: Enter a valid input and show the message when the player draws with the computer



QUESTION 1 – How are random number generators used in games and entertainment software?

- They create unpredictable events like loot drops and AI decisions.

QUESTION 2 – If you get the same number twice, does it mean the number is not random?

- No, Random numbers can repeat, randomness doesn't mean uniqueness.

QUESTION 3 – What is the concept of seeding in random number generators?

- A seed starts a random number generator in a way that makes the results repeatable.

QUESTION 4 – What is a static method?

- A method tied to a class, not an instance, callable without an object.

QUESTION 5 – What is a private variable?

- A variable accessible only within its class for data protection.