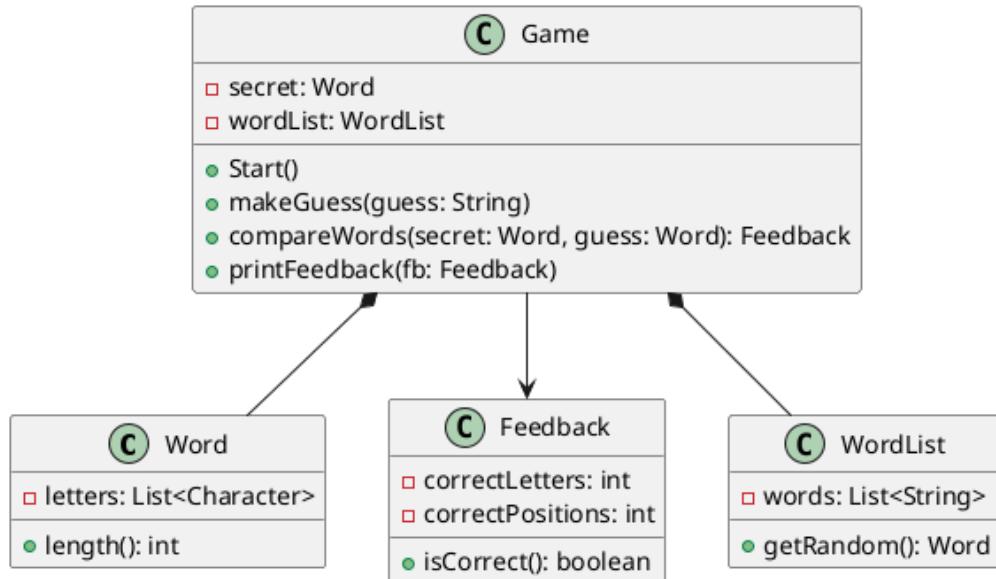
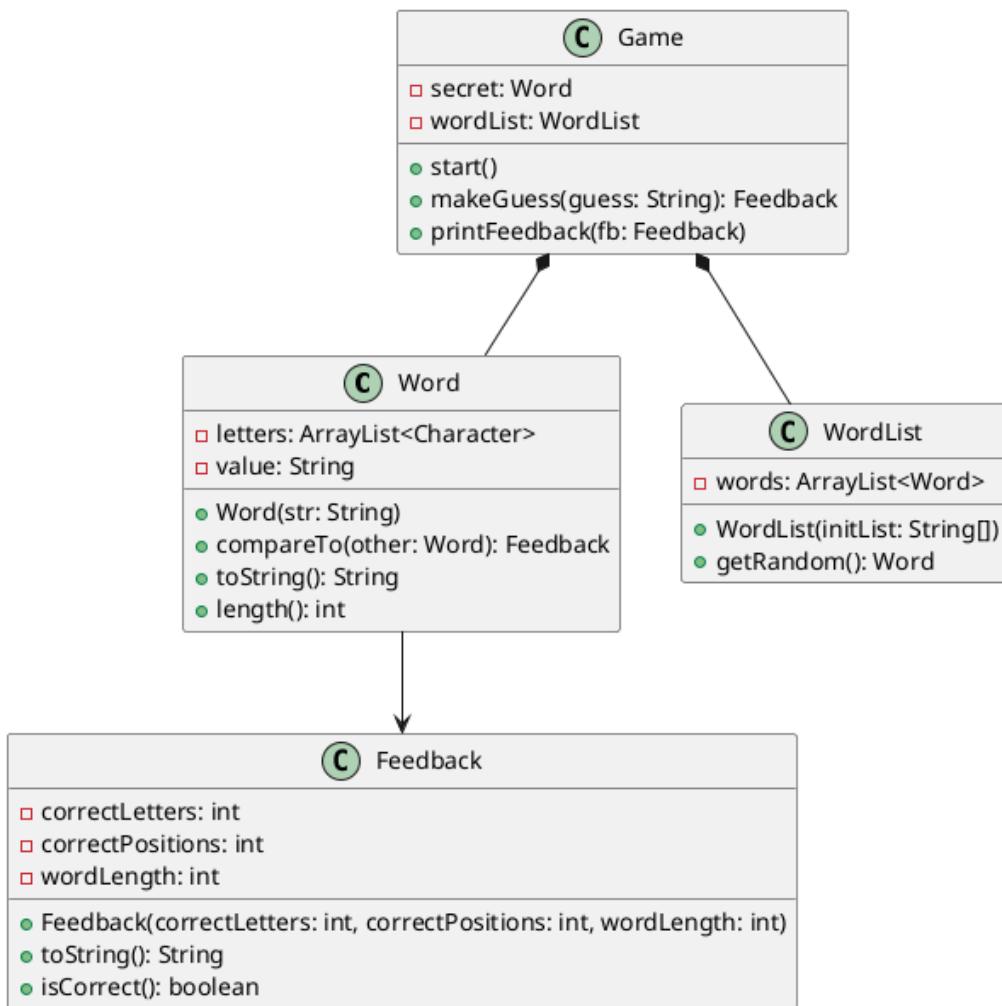


A) Design #1



B) Design #2



C) Implementation Choice

I have chosen design #2 because it better allows for separation of concerns and is a far more modular design that allows for class changes that don't require sweeping re-implementation across the program.

D) Instance Variables and methods

- A) For this program, I decided to use four classes each with its own responsibilities.
 - A) Word- which handled word creation and comparison logic.
 - B) WordList- which stored the possible secret words and selected a random word from that list.
 - C) Feedback- for post-guess results.
 - D) Game- used to initialize the game state and main loop.