The submission for the Horrible Code Activity consists of two versions of a Fortune Teller program - a "Fixes Version" that adheres to best coding practices, and an "Issues Version" that violates those practices:

**Fixes Version:**

1. The program follows the KISS, DRY, and Single Responsibility Principle.
2. The get\_user\_name() function is responsible for getting the user's name by prompting them with an input.
3. The get\_fortune() function is responsible for selecting a random fortune from a predefined list of fortunes.
4. The display\_fortune(user\_name, fortune) function is responsible for printing the user's name and their corresponding fortune.
5. The main() function orchestrates the flow of the program by calling the other three functions in sequence: getting the user's name, getting a random fortune, and then displaying the fortune.
6. The program entry point checks if the script is being run directly (if \_\_name\_\_ == "\_\_main\_\_":), and then calls the main() function.

**Issues Version:**

1. The program violates the KISS, DRY, and Single Responsibility Principle.
2. The fortune\_teller() function is responsible for all the tasks: getting the user's name, selecting a random fortune, and displaying the fortune.
3. The user's name is obtained using the input() function within the fortune\_teller() function.
4. The list of fortunes is defined within the fortune\_teller() function, and a random fortune is selected using random.choice().
5. The logic for displaying the fortune is mixed with the fortune selection logic. The function checks if the user's name is provided, and then prints the fortune accordingly.
6. The program entry point checks if the script is being run directly (if \_\_name\_\_ == "\_\_main\_\_":), and then calls the fortune\_teller() function.

The key differences between the two versions are the separation of concerns and the adherence to the KISS, DRY, and Single Responsibility Principle in the Fixes Version, compared to the lack of these principles in the Issues Version:

1. KISS (Keep It Simple, Stupid):
   * The Fixes Version keeps each part of the program simple and easy to follow, with each function overseeing a specific task.
   * The Issues Version has a single fortune\_teller function that manages multiple tasks, adding unnecessary complexity.
2. DRY (Don't Repeat Yourself):
   * The Fixes Version avoids repetition by separating tasks into individual functions, with no duplicated logic.
   * The Issues Version repeats logic for handling input/output and generating fortunes in the fortune\_teller function, violating the DRY principle.
3. Single Responsibility Principle:
   * The Fixes Version has each function responsible for a single task, making the program modular and easier to debug or modify.
   * The Issues Version combines all the tasks - user input, fortune generation, and display logic - into the fortune\_teller function, violating the Single Responsibility Principle.