## C++ Guessing Game

Time required: 60 minutes

- Comment each line of code as shown in the tutorials and other code examples.
- Follow all directions carefully and accurately.
- Think of the directions as minimum requirements.

#### **Pseudocode**

- 1. Write pseudocode or TODO for the exercise
- 2. Submit with the assignment

## **Minimum Requirements**

Create the class guessing game program.

- Print a nice title
- Generate a random number between 1 and 10
- Get the user guess
- Determine if the user guess is higher, lower, or equal to the random number
- Track number of tries per game
- Allow the user to play again or quit

#### Example run:

```
| Guessing Game in Python | Enter your guess between 1 and 10: 5
Too low
Enter your guess between 1 and 10: 8
Too high
Enter your guess between 1 and 10: 7
You win with 3 tries
Would you like to play again? (Y or Enter to Quit):
```

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# **Assignment Submission**

- 1. Attach the pseudocode.
- 2. Attach the program files.
- 3. Attach screenshots showing the successful operation of the program.
- 4. Submit in Blackboard.

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