Project Statement

Domain: DSA in C++

Project 3: Rock Paper Scissors Game
Project Title: Rock Paper Scissors Game in C++ using Conditional Statements

Project Objective:
To create a console-based Rock Paper Scissors game where a player competes against the computer, and the result of each round is displayed immediately.

Technologies to Use:
- Language: C++
- Platform: VS Code

Tasks Breakdown:
1. Display a menu with options: Rock, Paper, and Scissors.
2. Take user input for their choice.
3. Generate the computer's choice randomly using rand().
4. Use conditional statements to compare choices and determine the winner for that round.
5. Display the result of the round (Win, Lose, or Draw).
6. Allow continuous play until the user chooses to exit.

Submission:
Submit the project folder in ZIP file.
Submit the .cpp source file and executable file.
The ZIP will includes all files that used to create the project and Project Report PDF file