

## Domain: Python Programming

Project 1: Rock–Paper–Scissors Game (Python Console App)

Project Title: Rock–Paper–Scissors Game (Python Console App)

### Project Objective:

To create a console-based Rock–Paper–Scissors game where the user plays against the computer. This project helps interns practice basic Python syntax, decision-making, and randomization.

### Technologies to Use:

- Python 3.x

### Tasks Breakdown:

1. Take user input (rock, paper, scissors).
2. Generate a random computer choice.
3. Compare choices and determine the winner.
4. Display user choice, computer choice, and result.
5. Allow multiple rounds until the user quits.
6. (Optional) Keep a scoreboard.

### Submission:

Submit the project folder in ZIP file.

Submit the .py source file.

The ZIP will includes all files that used to create the project and Project Report PDF file.