Section 5: Applying the Finishing Touches

Now that you are done with the videos of section 5, let's assess your learning. Here, are a few questions, followed by 4 options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet

Q1. Observe the following code snippet. The given code is used to generate random integer numbers, first one of type i32 and second one of type u32.

```
use rand::Rng;

    let mutrng = _____

    if rng.gen() {

    println!("i32: {}, u32: {}", rng.gen::<i32>(),

    rng.gen::<u32>())

    }
```

Complete the above code with appropriate function.

Q2. Which one of the following command is used to create documentation automatically in Rust?

    a. cargo doc --no-deps
    b. crate-doc
    c. cargo-doc --create
    d. create-doc --no-deps

Q3. Which one of the following package in Rust enables you to use color effects on your simulation projects?

    a. paint
    b. Color
    c. Colored
    d. Shade

Q4. Which one of the following functions is used to generate random values of different data type?

    a. rand()
    b. random()
    c. gen::rng()
    d. gen:rando