**Experiment No. 1.2**

**Name: Rohit UID: 22MCC20172**

**Branch: MCA-CCD Section/Group: MCD-1/A**

**Semester: III Date of Performance: 27th Aug 2023**

**Subject: DevOps Process Automation Lab Subject Code: 22CAP-745**

**1. Aim/Overview of the Practical.**

**2. Code for Practical**

**Step 1: Create a New Master Branch:**

1. Create a new branch named 'new-master'.

**Step 2: Create Two Branches (Branch I and Branch 2):**

1. Create two new branches, 'branch-I' and 'branch-2'.

**Step 3: Creating a File in the Master Branch:**

1. Create a file named 'info.txt' while on the 'new-master' branch. Add content.

2. Stage and commit the file.

**Step 4: Pushing to Remote Repository:**

1. Push the 'new-master' branch to the remote repository.

**Step 5: Clone the Repository Locally:**

1. Clone the repository using its URL.

**Step 6: Add a New File in 'branch-I':**

1. Switch to the 'branch-I' branch

t checkout -b branch-2

**Step 7: Merge the Two Files:**

1. Merge the changes from 'branch-I' into 'new-master' branch

**Step 8: Checking Out Remote Repo Changes:**

1. Fetch the latest changes from the remote repository

2. Check out the 'branch-I' changes in the remote repository



