**DevOps Mock Practical Exam**

| Name: Riya Sandip Indap | Date:25/10/24 |
| --- | --- |
| Class:TEITA | Roll No:44 |

| **Aim :** | To build a Java Project using Jenkins with parameters to add 2 numbers |
| --- | --- |
|  |  |
| 1. | Command 1/ Step 1: Writing a java code for addition of two numbers  Screenshot 1: |
| 2. | Command 2 / Step 2: Creating a new freestyle project  Screenshot 2: |
| 3. | Command 3 /Step 3: Configuring the item  Screenshot 3: |
| 4. | Command 4 /Step 4: Adding the parameters while configuring  Screenshot 4: |
| 5. | Command 5 / Step 5: Applying and Saving the project and building with paramters  Screenshot 5: |
|  |  |
| **Conclusion**: | In conclusion, the experiment successfully integrated Jenkins with a Java project to create a parameterized build that adds two numbers. This demonstrated Jenkins' capabilities in continuous integration and automated testing, highlighting the efficiency of parameterized builds in software development. |