Name :- Aman Singh

Roll no :- 128 Batch :- T23

Assignment No 5

AIM: To build Java program using Jenkins.

LO1: To understand the fundamentals of DevOps engineering and be fully proficient with DevOps terminologies, concepts, benefits, and deployment options to meet your business requirements.

LO3: To understand the importance of Jenkins to Build and deploy Software Applications on server environment.

THEORY:

1. Create java Program

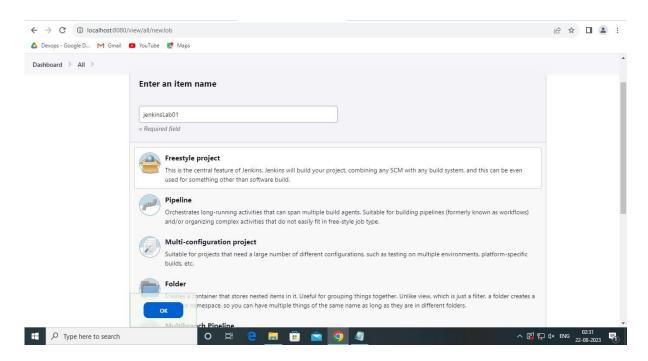
```
class HelloWorld {
  public static void main(String[] args) {
     System.out.println("Hello, World!");
  }
}
```

2. Create Jenkins job to run the program

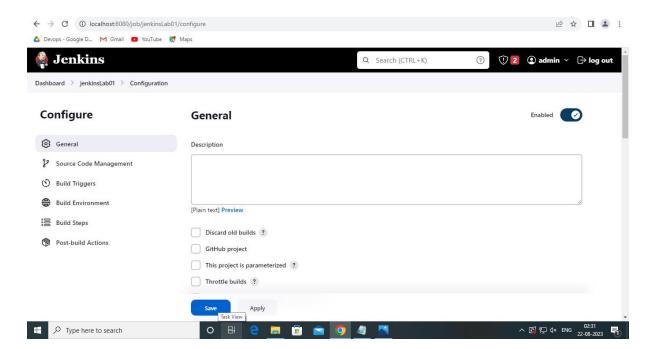
In this select new item,

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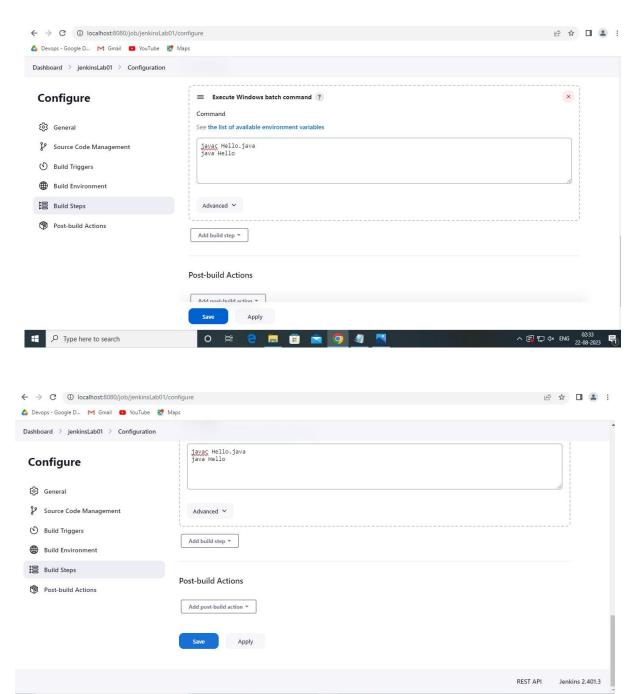
Execute windows batch command



Name:- Aman Singh

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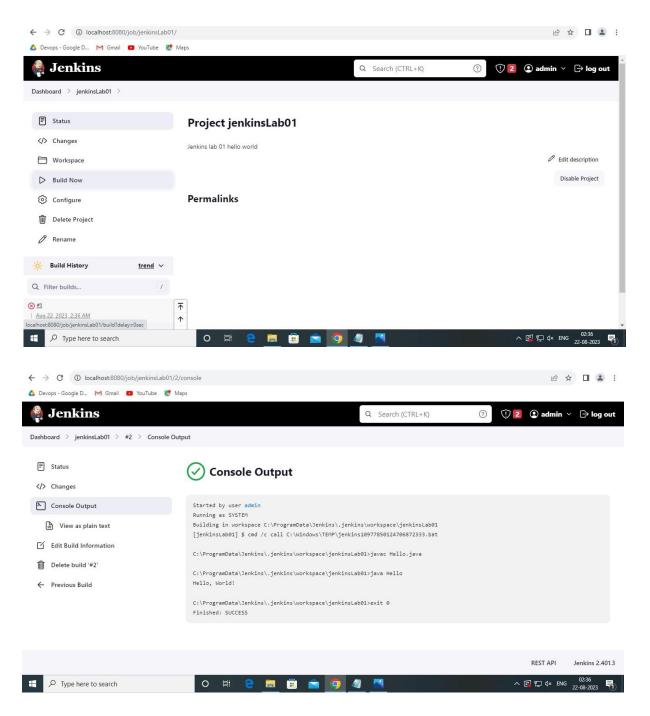
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Roll no :- 128 Batch :- T23



CONCLUSION:

Hence, we successfully built Java programs using Jenkins.