

ASSIGNMENT 4

AIM : Understand Jenkins and execute and build java program using Jenkins

THEORY :

Objectives:

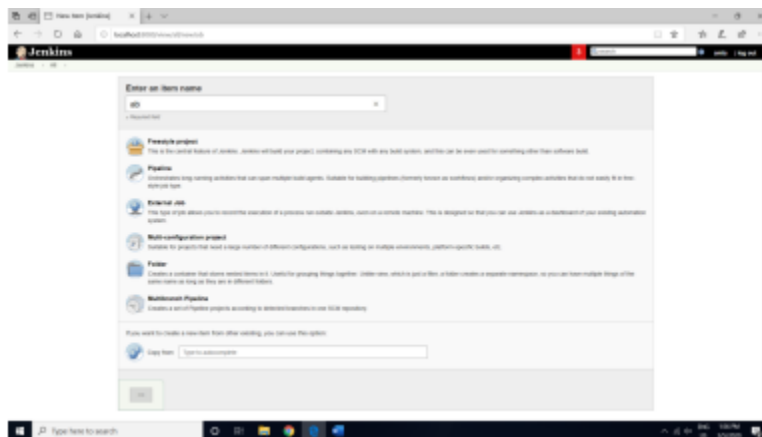
1. Understand continuous integration concepts
2. Understand and Execute windows batch command\

1. Create java Program.

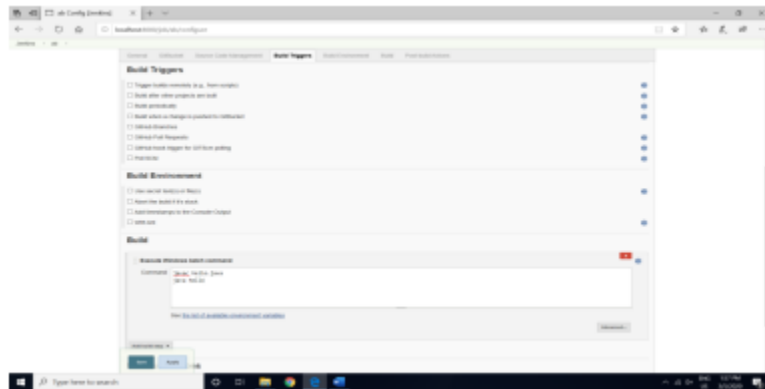
```
public class hello{  
  
public static void main(String[] args)  
  
{  
  
    for(int i=1;i<=15;i++)  
  
        {      System.out.println("hi sjcem"+i);  }  
  
}  
  
}
```

2. Create Jenkins job to run the program

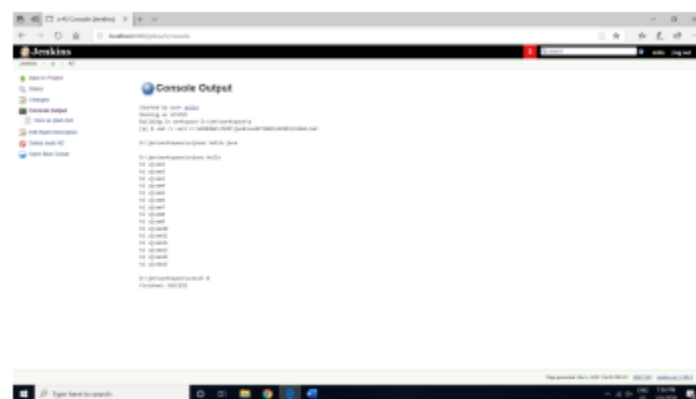
In this select new item.



Execute Windows Batch Command.



Output :



CONCLUSION : In this assignment we understand how Jenkins works and how to create a basic Java program in it.