

# 02.28Mar. Console & Web Java App

28 March 2023 08:29 PM

## 1) Install Softwares

- a. Java (JDK, JRE)
- b. Git- SCM
- c. VSCode
  - i. Install Java Extension
  - ii. Configure Default Profile --> CMD
  - iii. Check Versions: `java -version` `git --version`
  - iv. Write Code

```
public class Abc {  
    public static void main(String[] args) {  
        System.out.println("Welcome Abc world!");  
    }  
}
```

- v. Compile
  - 1) \$ `javac -version`
  - 2) \$ `javac Abc.java` ( Create Abc.class )
- vi. Run Program
  - 1) \$ `java Abc`

Dev1 --> Cycle(10k --> 3k)

DevOps --> Servers(5Cr --> 2Lacs/Months)

Chips 2 Rs --> DevOps (8+Mgt) ---> 10 Rs

1. Application & Types
2. Configure &
3. Java Application
  - a. Console Based
  - b. Web Based
4. Python Application
  - a. Console
  - b. Web

#### Errors:

1. Compile Time Error --> Developer
2. Run time Error -->
  - a. Functionality --> Tester ==> Use Cases --> **OK --> Client**
  - b. Functionality --> Tester ==> Use Cases --> **Failed --> Developer**

#### Login

Admin	C923dj2wjj32djh
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Admin