# **Puppet**

# **Configuration Management**

Diagram

Description automatically generated

Consider developer needs PHP 5.7 & My SQL 4.7 in few machines there should be any problem installation.

**Problem:**

1. **What if the business grows and the required software needs to be installed in 100 of servers?**

Diagram

Description automatically generated

1. What if the software version upgraded ( PHP 6 & MySQL 7)for the projects and it needs to be installed?
2. Environment issues and manual errors.
3. Application compatibility issues.

## **What is configuration Management**

Graphical user interface

Description automatically generated with low confidence

IN short: Provides consistent environment starting from Dev to Prod

Diagram

Description automatically generated

Diagram

Description automatically generated with medium confidence

## **2.Types of configuration Management Tools**

Diagram

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Graphical user interface, text, application

Description automatically generated