**Optimize Framework**

**Parameterize Jenkins Build:**

Ease for business people to run test

Parameterize your Jenkins job ( Take help of Maven Commands)

**Coding Standards to Achieve Encapsulation:**

Keep variables in a Class private. Then to access this variable ouside of class use getter method.

*“Private Variables , Public Methods”*

**Remove Hard Coded path in your framework by generating dynamic paths:**

System.getProperty(“user.dir”) 🡪 returns project path dynamically

Put chromedriver/geckodriver at project level under Resources folder

**Inheritance, Interface in Framework; Static Driver:**

Interface is used in Listener Class

Using static keyword for driver , only one object of driver will be created in heap, results in space savings

**Best Approach to consolidate test cases:**

Use POM

Group test cases based on web pages