

Practical 8: Coding Standard and Software Configuration Management

- Design coding standards and guidelines for a given project in particular programming language. [Any specific IDE].
- Develop collaborative environment and software configuration management using CI/CD Pipeline tools (Cucumber, Jenkins).

Name of Coding Standards	Followed(Y)/Not Followed(N)
Inline Comments	Y
Structured Programming	Y
Classes, Subroutines, Functions and Methods	Y
Source Files	Y
Variable Names	Y
Use of Braces	N
Indentation	Y
Limited Use of Globals	Y
Exception Handling	N
Not to use GOTO statement	Y
Avoid Identifiers	Y
GUI and Database control	Y