

# **CCD – Cheat Sheet**

- 1. The code should be easy to read and understandable because of the variable and function names.**
- 2. Using comments(#), they provide explanations where necessary for understanding.**
- 3. Using Proper Indentation like “,” and spaces helps the user to easily understand the code and make it more robust and readable.**
- 4. External dependencies that are encapsulated within functions, promoting separation of concerns.**
- 5. The code should include error handling for scenarios where the user provides invalid inputs, preventing unexpected crashes.**
- 6. The use of “break” statements within loops helps exit the loop when necessary, improving control flow.**
- 7. Adding classes can make the code more modular which makes it easier to understand and maintain.**
- 8. Testing the code helps to eliminate bugs and also to remove the redundant code.**
- 9. Try to avoid duplicating lines, this prevents code redundancy.**
- 10. Keep it simple, and use Good IDE.**