

Clean Code Development

In this project incorporated clean coding best practices like:

- a) Descriptive Variable/Function Names
- b) Modularization Using Classes And Methods
- c) Formatting Standards
- d) Meaningful Comments For Complex Logic
- e) Error Handling

This pet project on Number guessing Game allowed to explore multiple aspects of the software development life cycle and from analysis and design to version control and automated testing and continuous deployment. Designing this simple game provided with valuable tools and techniques that can be used in more complex projects in the future. In addition by writing code skills are developed to properly build production grade systems. Through the process of conceptualizing and designing and implementing this guessing game one can gain hands-on experience of the most important phases of the software development life cycle.