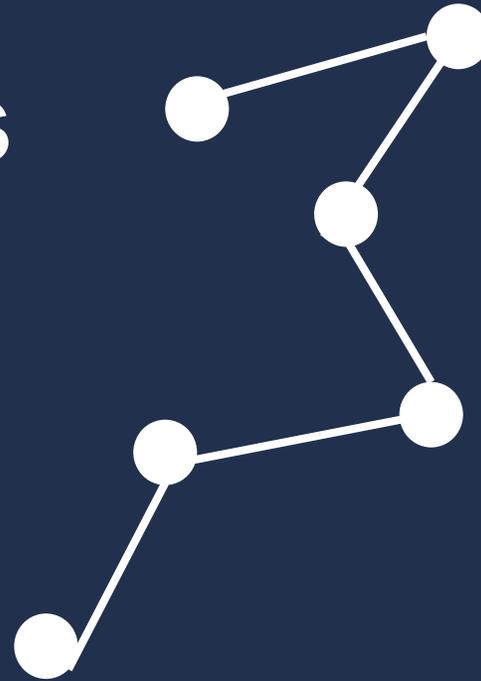


# Connecting the Dots

---

From the beginning to the end



# Where are we?

- Requirements
- Design
- Development
- Testing
- Deployment
- Review
- Delivery





# Flash Back: Requirements Document

1. High Level Description/Vision
2. Functional Requirements
  - a. Must have(s)
  - b. Stretch goal(s)
3. Non-Functional Requirements
4. Risks
5. Definition of Done

*How were the initial requirements achieved and/or managed?*

➤ Review your Requirements Document to verify all promises have been fulfilled



# Putting it all together

Testing ~ Documentation ~ Demonstration ~ Delivery ~ Future Development



# Test Results

Expected Test  
Results

Actual  
Test Results

What is the best way to  
present your test results?



# Documentation

## Is it just the final report?

### CSCI 370 Final Report

[team names]

[author 1 name]

[author 2 name]

[author 3 name]

[author 4 name]

[author 5 name]

Revised May 23, 2023

[optional graphic or logo]

CSCI 370 [semester] [year]

Mr./Ms./Dr./Prof. [advisor name]

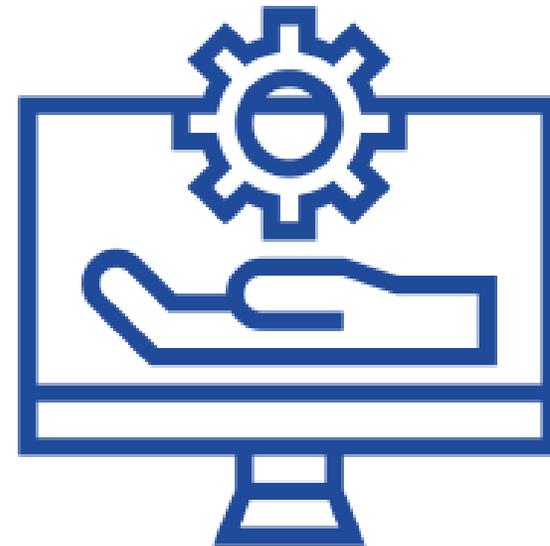
- What need to be documented?
- How is the documentation presented to the client?
- Be prepared to have your final report peer reviewed
- Be prepared to peer review another team's final report

# Client Documentation

**User Manual**



**Maintenance Document**



# Software Demonstration

How is the software functionality presented to the client?

- Live Demo
  - Recorded Demo
- 

How is the software functionality presented during the final presentation?



# Software Delivery

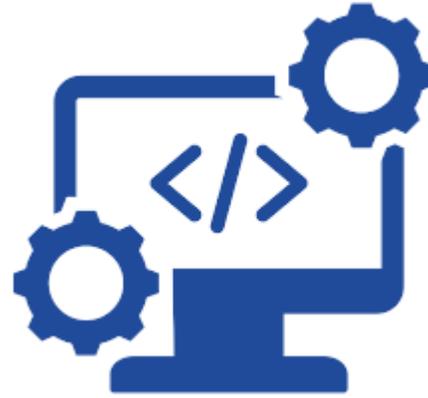
- How is the software delivered to the client?
- How is the software deployed from a test platform to client platform?
- Are there any elements that need to be backed out of the system upon deployment?
  - Special permissions and/or user access that need to be deleted
  - Test data and/or structure that needs to be deleted



# Project Future Development

*“Don’t adventures ever have an end? I suppose not. Someone else always has to carry on the story.”*

*Frodo, Lord of the Rings*



Suggestions to client for software maintenance and/or support

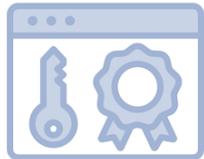


Suggestions to the client for further development

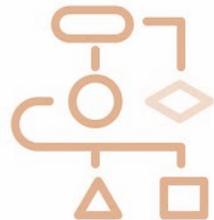
# Support for Future Developers



Comments in Code



License/Platform Requirements



Flow of Code



Schema's





# Scope Creep

Focus on:

- Initial Requirements
- Testing
- Documentation



*Deliver a solid product!*



# Agenda for team time

- ❑ Review Requirements Document
- ❑ Review test results and determine best method of presentation
- ❑ Determine what and how elements need to be documented
- ❑ Determine how to demonstration software
  - Client
  - Final Presentation
- ❑ Define how the package will be delivered to the client
- ❑ Recommendations to client for further development



*The function of good software is to  
make the complex appear to be simple.*

