

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]

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[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

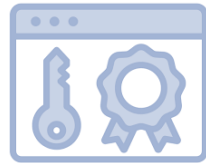


Suggestions to the client for further development

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.*

