|  |
| --- |
| Central Connecticut State University |
| Process Description |
| SCRUM – a modern software development process adhering to “agile” principles. |
|  |
| **DeAlessio, Bryce T. (Student)** |
| **Bryce DeAlessio** |

|  |
| --- |
|  |

Introduction

* Define the process with a technical definition.
* Describe the purpose and function of the process
* List the major steps of the process in the order that they will be described.

Discussion

* Step1
  + Define the step
  + Describe it’s purpose and function
  + Describe what happens during this step

Conclusion

Summarize the function and steps

<http://www.cs.umd.edu/class/spring2003/cmsc838p/Process/waterfall.pdf>

printed from Proceedings, IEEE WESCON, August 1970, pages 1-9.

Copyright © 1970 by The Institute of Electrical and Electronics Engineers,, .328

Inc. Originally published by TRW.

Winston Royce, “Managing the Development of Large Software Systems”, Proceedings of IEEE WESCON 26 (August): 1–9, 1970.

Why Is It Called Scrum?

When Jeff Sutherland created the scrum process in 1993, he borrowed the term "scrum" from an analogy put forth in a [1986 study by Takeuchi and Nonaka](https://hbr.org/1986/01/the-new-new-product-development-game), published in the *Harvard Business Review.*

- See more at: https://www.scrumalliance.org/why-scrum#sthash.GGacCoIa.dpuf

"Learn About Scrum." What is Scrum? An Agile Framework for Completing Complex Projects - Scrum Alliance. The SCRUM Alliance, n.d. Web. 22 Feb. 2017.

Detailed Requirements

Design & Analysis

Implementation & Developer Testing

QA /Acceptance Testing

Deployment

Scrum Project Process

Steps:

1. Create Product Backlog.
2. Sprint Planning.
3. The Sprint