EventStorming Resources

Here's a list of some other resources to get you further in your EventStorming/DDD journey:

EventStorming

- <u>Introducing EventStorming: An Act of Deliberate Collective Learning</u> Alberto Brandolini's (creator of EventStorming) book. The most in-depth treatment of EventStorming available. On Leanpub in electronic form. Still a work-in-progress, but has all the essential information on getting started with EventStorming.
- EventStorming My talk from YOW! Australia Melbourne, Dec 2016.
- <u>Modelling Reactive Systems with Event Storming and Domain-Driven Design</u> A wonderful non-technical on EventStorming article by Kevin Webber. He has a different take on what policies are, calling them reactions, which I'm intrigued about trying.
- Domain-Driven Design Distilled by Vaughn Vernon. Nice intro-level book to DDD, with a chapter on EventStorming.
- Gamestorming by Dave Gray, Sunni Brown, James Macanufo. If you want to facilitate EventStorming sessions effectively, this is a great book (available on Amazon.com) for tips on facilitation and collaboration. See also gamestorming.com.

Architectural Guidance

- CORS Journey nice experience report (.NET-centric) on applying CORS and EventSourcing on a sample project
- Why Use Event Sourcing? Greg Young's original blog post (Greg is prolific, so Google for his material as videos, etc).
- <u>Hexagonal Architecture</u> Alistair Cockburn's original article (there's also some good info in the IDDD book by Vaughn Vernon)
- Microservice Patterns Chris Richardson Due for publication in late 2017.
- The Dark Side of Event Sourcing: Managing Data Conversion by Overeem, Spoor, & Jansen.
- Reactive Messaging Patterns with the Actor Model Vaughn Vernon.

Functional Approaches

- An idiomatic F# implementation of Domain-Driven Design by Leo Gorodinski
- <u>Domain Driven Design with the F# Type System</u> by Scott Wlaschin

Succeeding with Legacy Systems

- <u>Getting Started with DDD When Surrounded by Legacy Systems</u> by Eric Evans this is great material!!! (white paper pdf), associated talks are online as <u>Four Strategies for Dealing with Legacy Systems</u> videos
- <u>Refactoring to Deeper Insight Lessons Learned Applying DDD to Large Scale Ruby and Rails</u> (talk video) my recent experience report on applying DDD techniques in a legacy system
- Legacy Application Strangulation: Case Studies Paul Hammant

Talks

- <u>Design and Agile</u> My talk from DDD Europe 2016 (there's a <u>nice writeup on InfoQ too</u>) on traps and tricks in making design work be the sweet, sweet center of your agile process. There are many other great talks from DDD Europe 2016 and 2017.
- <u>DDD Exchange</u> Videos of talks are available from previous years

Sample Applications

- <u>Ruby Sample App</u> my sample app contribution. Has a comprehensive list of resources on techniques and shows how DDD patterns might be applied in a dynamic language, using a document store, with a hexagonal-style approach
- <u>Updated Java Sample App</u> still a work in progress. An updated version of the original <u>2009 Java version</u>, which is the parent version of all the other ports.
- .NET Sample App a little outdated code-wise now, but still relevant for the techniques.
- <u>DDD Sample App in Go</u> interesting port, since each application service is exposed as an API. It is accompanied by an Angular JS application to demonstrate the various use cases.

Books

Patterns, Principles and Practices of DDD - Scott Millett and Nick Tune

.NET-focused, but highly recommended. This is the DDD book I recommend you start with.

Domain-Driven Design - Eric Evans

The classic, definitive book on DDD (hint: read parts in this order: 1, 4, 2, 3)

Implementing Domain-Driven Design (IDDD) - Vaughn Vernon

Java-focused, heavy on technical approaches. Good chapter on aggregate design.

The Anatomy of DDD - Scott Millett

Fantastic summary infographic (download the pdf). A Virtual Genius-customized version of this was provided to you as a class handout.

Functional and Reactive Domain Modeling - Debasish Gosh

DDD in a functional style, with examples in Scala.

Versioning in an Event Sourced System - Greg Young

Greg's new book, hosted on Leanpub, about how to manage change in an event sourced system.

virtualgenius.com/resources

My talks, blog posts, podcasts, etc.