## Specification by Example



**Preconditions** Things that are true prior to this event / system operation

Due Date Name of Media Availability Availability Date 5/22/14 | Cat in the Hat Avail Checked Out 6/5/14 5/23/14 Little House Checked Out Checked Out IN/A Checked Out 4/21/14 4/14/14 White Album Avail

Examples are concrete, specific, and discovered together.

You can use this for Non **Functional Requirements** as well!

## **Boundary**

Check Out

Double line to represent the system operation

**Post Conditions** Things that are true after the event / system operation



## SbE Algorithm

Presentation - SME creates initial table and talks through initial examples Confirmation - After 3-5 examples...

- SME writes out a new set of pre-conditions
- Everyone fills in their own post-conditions on sheets of paper
- Gather them up and compare results

**Exploration** - Add additional examples and columns to discover the business rules

