Slicing User Stories
- accelerate backlog refinement
- help sprint and release planning
- increase delivered value
Scrum Inc. is the world’s leading authority on Scrum.

Dr. Jeff Sutherland, CEO, Principal Consultant and Trainer, inventor and co-creator of Scrum

EBG Consulting, Inc. is a group of world-renowned experts on product discovery practices.

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raffle at the end
struggling
As a customer
I want to buy a product
so I can enjoy it
1 options and value
product options

Alternatives, choices, possibilities...
to achieve a goal or solve a problem for its stakeholders.
7 product dimensions

Functional

Nonfunctional

User
Interface
Action
Data
Control
Environment
Quality Attribute
Explore Product Options
Identify High Value Options
Assemble Cohesive Combinations
2 slicing
some agile teams

As a customer
I want to **buy** a product
so I can enjoy it
slicing for value
User Options

Who wants to buy a product?

User Options

- Individual Buyer ★
- Corporate Buyer
- Club Member Buyer
- Employee Buyer

State Options

- New
- Existing
- Anonymous ★
- Inactive

★ Option that yields the highest, immediate value for the next delivery cycle
Action Options

What typically happens when an individual anonymous buyer wants to buy a product?
Verify product cost ★
Calculate tax amount ★
Calculate total purchase amount ★
Apply discount ★
Apply wrapping fee ★
Arrange for shipping ★
Secure payment ★
Adjust inventory ★
Generate receipt ★
Post payment to accounts receivable
What data options are available for an individual anonymous buyer?

**Data Options**
- Product
- Customer
- Employee
- Purchase
- Payment

**Type Options**
- Book
- Gift Card
- Rewards Membership

**State Options**
- New
- Used

**Type Options**
- Cash
- Credit
- Gift Card
Control Options

What controls (policies/rules) could be enforced when an individual anonymous buyer buys a new book, paying with cash?

Payment currency must be specific to purchase location★

Cash payment denomination amount must not be greater than ....

Receipt bar code is designed using...
Environment Options

Where could the individual anonymous buyer be when buying a new book, paying with cash?

In the store ★
Online
On the phone
Interface Options

What interfaces could be used with/by an individual anonymous buyer?

**Cash Payment**
- Enter into cash machine
- Manually provide cash

**Cash Receipt**
- Print in store
- Fax
- SMS
- Email
Quality Attribute Options

For printing a cash receipt what quality attributes are need?

Availability
Performance☆
Security
Usability
Efficiency
Interoperability
and more ....

Make them quantifiable (testable)!
assemble options

<table>
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</table>

[Image of a table with various icons and connections]
sliced story with 7 dimensions

As a **individual anonymous buyer**
I need to **purchase**
a new book (cash payment)
so I can enjoy reading it

**back of card**
Verify product price, calc total...
Payment currency must be specific...
In the store
Manually provide cash, printer for receipt
Response time to print cash receipt...
confirm stories

As a individual anonymous buyer
I need to purchase
a new book (cash payment)
so I can enjoy reading it

scenario ↔ example ↔ test
an instance of use a scenario that contains actual data values concrete, unambiguous acceptance criteria
3 collaborating
collaboration
product partners

customer

business

technology
structured conversations
visualizing

Download Options Board Kit at http://www.discovertodeliver.com/visual-language.php
planning
wrap
7 product dimensions

Feature / MMF

Story

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READY Story ↔ Acceptance Criteria
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