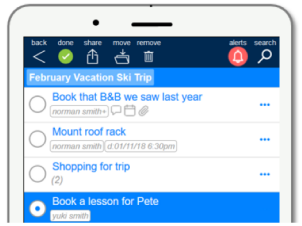
damonpoole.blogspot.com

- Independent Agile Consulting
- Founder at Nexxle



Download on the App Store

GET IT ON Google Play

- Chief Agilist
- Enterprise Transformation
- Built Agile Delivery team

800 Team Transformation

Founder, CEO, CTO

17th Annual JOLT PRODUCT EXCELLENCE AWARD

Acquired by MICRO FOCUS

Past President

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Growing a Product

A single
User Story

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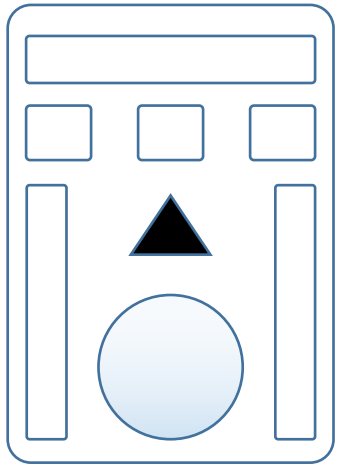
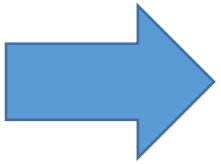
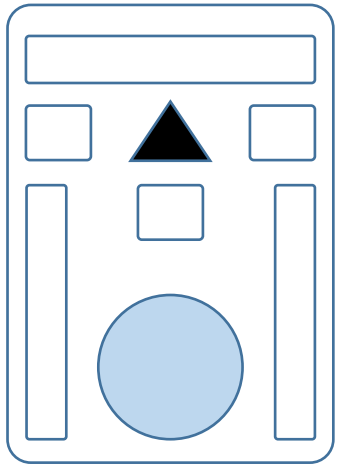
Pixel Perfection vs Growing

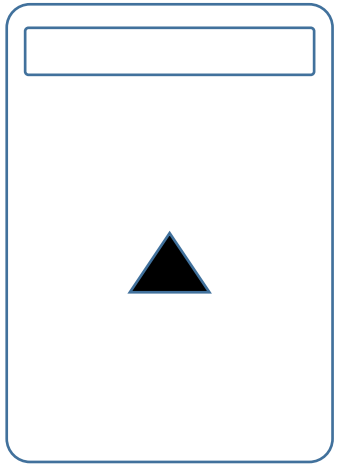


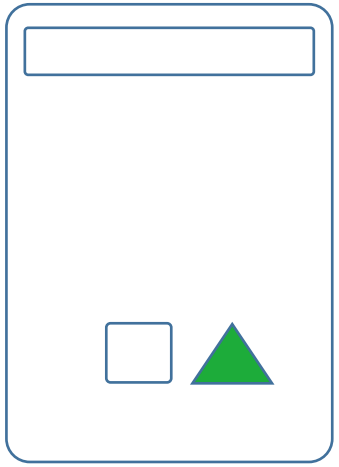
UX's "Pixel Perfect" Design

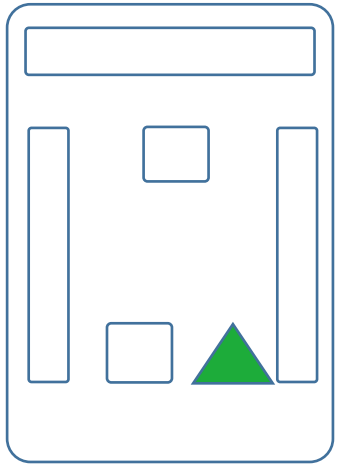


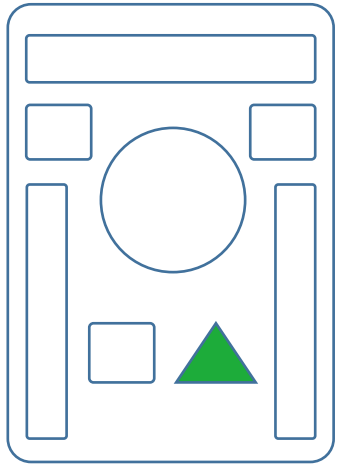


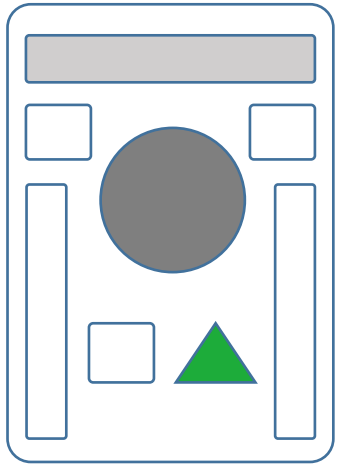
Final Product, Approved by UX person











UX Person Involved in Process

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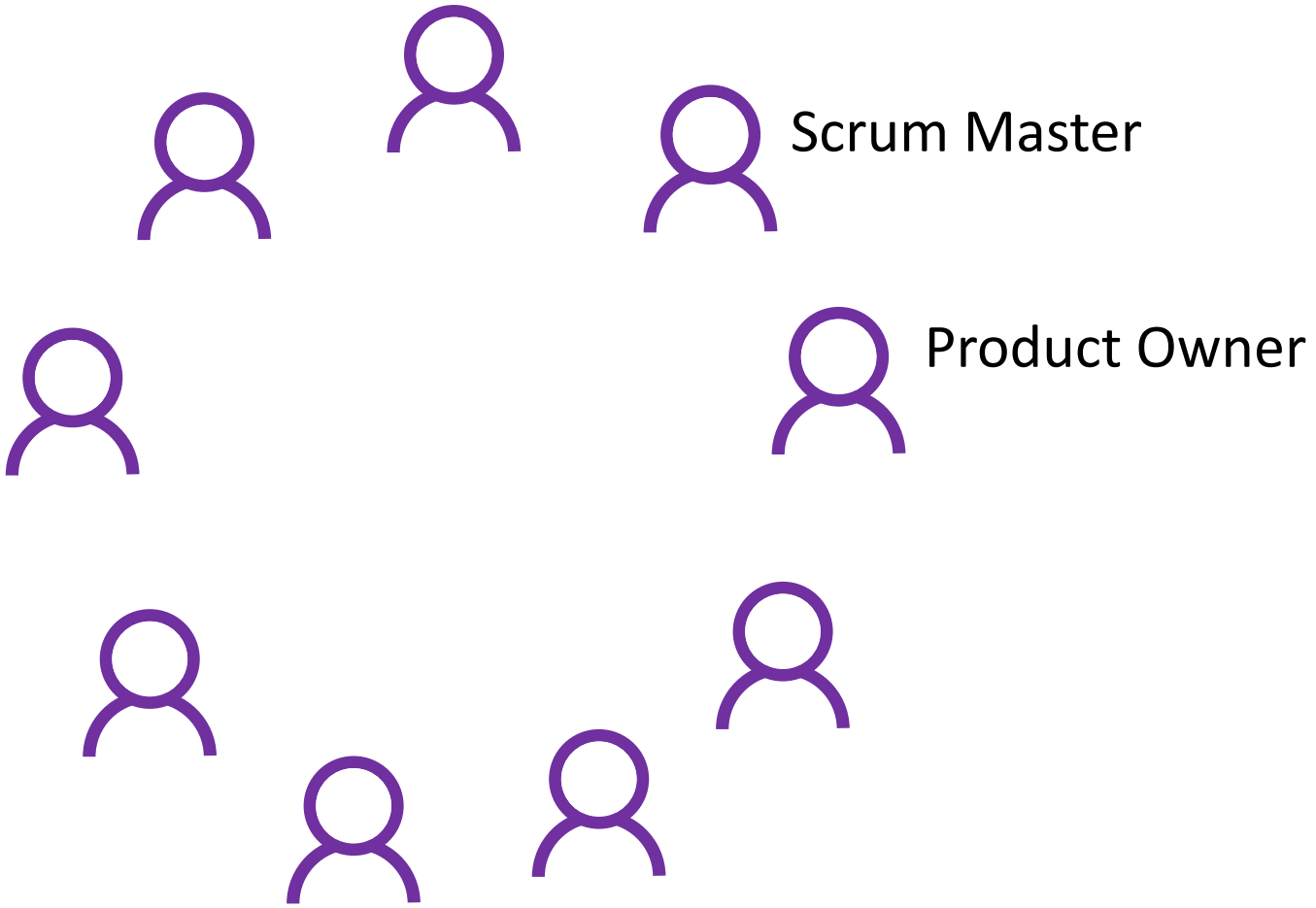
Autonomous Team



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Top User Story Tip

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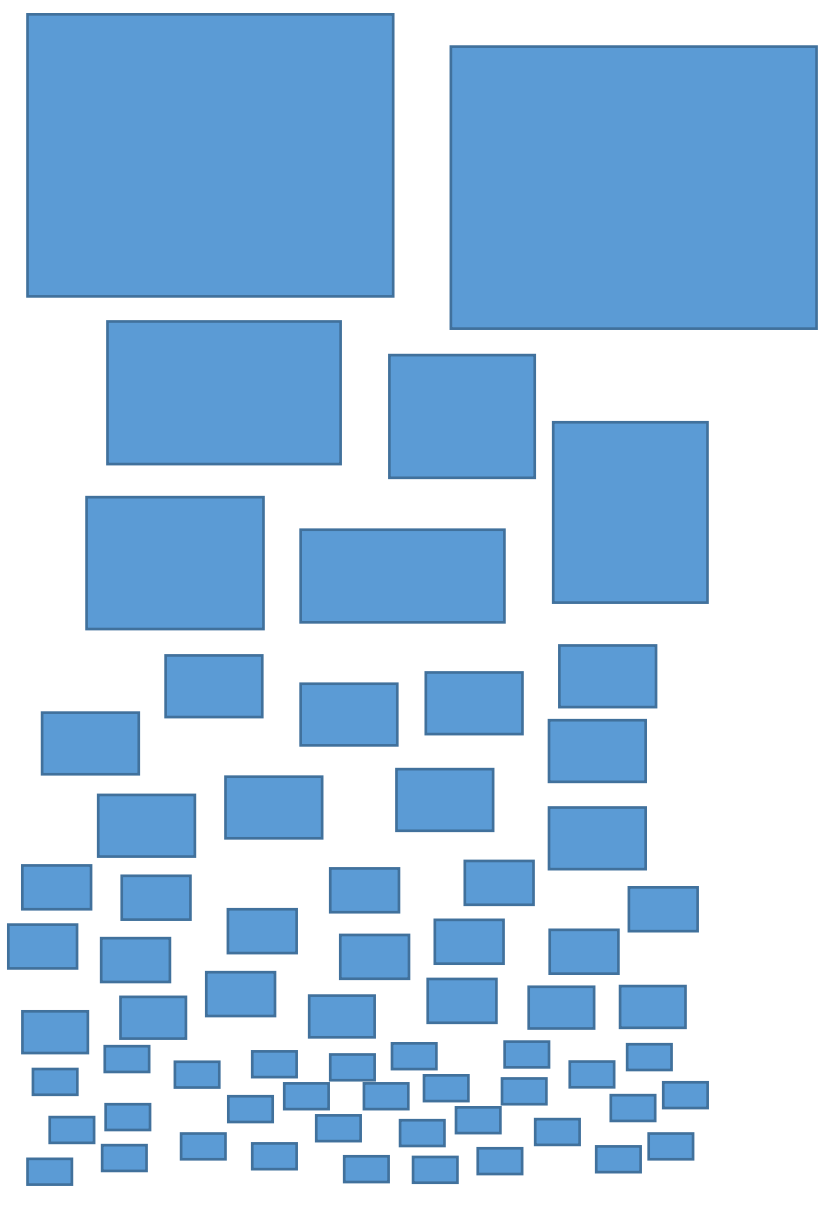
Products to Epics to Stories

Products

Epics

User Stories
(start to prod in < 2 weeks)



BYOD data backup for large businesses to protect IP

Reporting

Admin wants automated daily reports on storage usage to help spot trends

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User Stories

iOS user wants redundant copy of data on device in case of accidental changes

Components of a User Story

Who: iOS user

What: redundant copy of data on device

Why: in case of accidental changes

Characteristics of User Stories

- Can be implemented in any order
- Does not specify how to implement it
- Customer/market focused
- Small
- Something that could be done as a “patch” in a week or less

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Bill Wake's "INVEST" Guidelines

- **I**ndependent
  - To the extent possible, stories can be implemented in any order
- **N**egotiable
  - How to accomplish the goal is left open, no suggested implementation
- **V**aluable to the user
  - Something the user can actually use, not just a technical task
- **E**stimatable
  - No research required, well understood
- **S**mall
  - Can be taken from concept to ready for release within a couple of weeks and preferably within a couple of days
- **T**estable
  - It is possible to measure something specific to verify that the story is done

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Negotiable

Clothes shopper wants to _____ so they can decide if they have enough time to shop

Specified

“find stores using GPS”
“find stores using a valid postal address”
“find stores using a valid zip code”
“see all 10 store locations on a map”
“get driving directions”
“find stores nearby”
“get walking directions”
“find stores within driving distance”
“find stores within walking distance”

Negotiable

“find stores”

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Valuable

Shopper wants to locate an item in the store they are standing in so they can pick it up.

Valuable

Database of coupons from all vendors

A database on its own has no value to the user

User wants to upload images to be used by other functions to add their own flair

Until the images can be used they have no value

Movie-goer wants to read movie reviews for a given movie so they can decide if they want to see it.

Valuable

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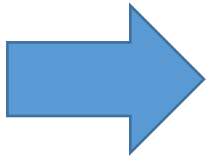
Split by Separator

Movie-goer wants to find movies and theaters, read reviews, watch previews, reserve tickets, and pay for movies to have fun



Who: Movie-goer wants to…

What:

1. find movies
2. find theaters
3. read reviews
4. watch previews
5. reserve tickets
6. pay for movies

Why: …to have fun

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Split by User / Persona / Market

Original Story:
Customers want to pay for things using a credit card for convenience.

Persona: Frank
Business traveler who prefers American Express and mainly uses it at restaurants

Square

Ingenico ict250

Frank wants to pay using Amex on a Square terminal to simplify his expenses

Frank wants to see how much he has spent on food to comply with company policy

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Split by Test Scenario

Consider the product “Greeting Card Website”

What are a set of steps that would make up a good test scenario?

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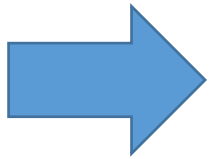
Split by Test Scenario

Test steps

- Select father's day card
- Select email delivery
- Select the free version
- Enter destination email
- Press "send"



Resulting story

Person wants to send a free Father's Day card via email to express their love.

Expectation: a father's day card is received at the given email

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Not Testable

Shopper wants interface to be fun so they are happy while shopping

Shopper wants app to respond quickly to make quick decisions

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Making Stories Testable

Shopper wants interface to be fun so they are happy while shopping

Shopper wants fun* interface so they are happy while shopping
*avg of 4 o/o 5 on fun scale from 5 internal users

Shopper wants app to respond quickly to make quick decisions

Shopper wants app to respond in no more than .5 seconds to make quick decisions

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Playing the Value Game

Movie-goer wants to add e-tickets to shopping cart to skip line

V3

Not valuable

Movie-goer wants to buy e-tickets via shopping cart to skip line

V3

Valuable

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High Level Instructions

- Some of the games have two decks, use one deck at a time
- You can do the games in any order
- Stay within the recommended timebox, use a timekeeper if necessary
- Start with the cards story side up (circle in the bottom right)
- Shuffle the cards before laying them out
- For most of the games, separate the cards into categories
- When done, check your answers on the back of the cards
- This is not a test, the most important thing is the conversation
- Can substitute stories you brought, written on 3x5 cards for the cards
- Form teams of 4-5

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Materials

https://Nexxle.com/Agile/downloads

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