

# Inception Day Three

## User Story Mapping + Release Planning

Digital Acquisition Accelerator Pilot

Inception Workshops

18F



# Inception Day Three Goals

1

Easily describe the product to someone else

2

Build a better understanding of the product through conversations

3

Learn how to build a user story map

4

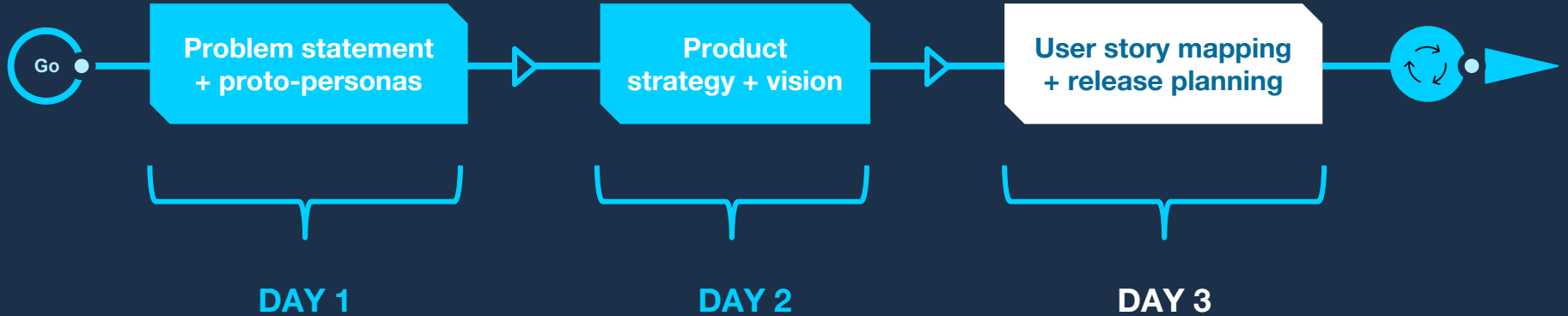
Describe the first few minimal releases

# Agenda: First Half Day Three

<b>Inception Workshop Recap</b>	<b>10 Minutes</b>
<b>Introduction to Story Mapping</b>	<b>30 Minutes</b>
<b>Products Summary</b>	<b>30 Minutes</b>
<b>Break</b>	<b>10 Minutes</b>
<b>Prioritizing Personas/Activities</b>	<b>80 Minutes</b>
<b>Lunch</b>	<b>60 Minutes</b>

# 1/ Inception Workshop Recap

# WORKSHOP TRACKER



We'll build on everything from the previous two days.

## OVERVIEW OF INCEPTION WORKSHOPS

# Over the next few days, you have created:

1

### **Proto-Personas and Problem Statements**

Identifying and building empathy for users

Problem understanding/ deconstruction

Writing a problem statement

2

### **Product Vision and Strategy**

Assumptions & Hypothesis

Goals & Metrics

Product vision

Barriers and constraints

3

### **User Story Map + Release Planning**

Agile user stories

Feature prioritization

Release planning

Topics Covered

# 2/ Introduction to User Story Mapping

## A QUICK REVIEW

# What is a user story?

As a *<persona>*  
I want to *<goal>*  
so that *<value>*

**A short user-centric description of a feature.**

***A feature is a distinct attribute or aspect of your product.***

As the father of the bride,  
I want to apply for a wedding permit  
So that my daughter can get married in her favorite forest.



## A QUICK REVIEW

# What is a product backlog?

As the father of the bride,  
I want to apply for a wedding permit  
So that my daughter can get married her favorite forest.

---

As a forest ranger,  
I want to scan the barcode on a wedding permit  
So that I can confirm the permit on the wedding day

---

As the wedding caterer,  
I want to know the rules around trash,  
So that I can plan to haul it out.

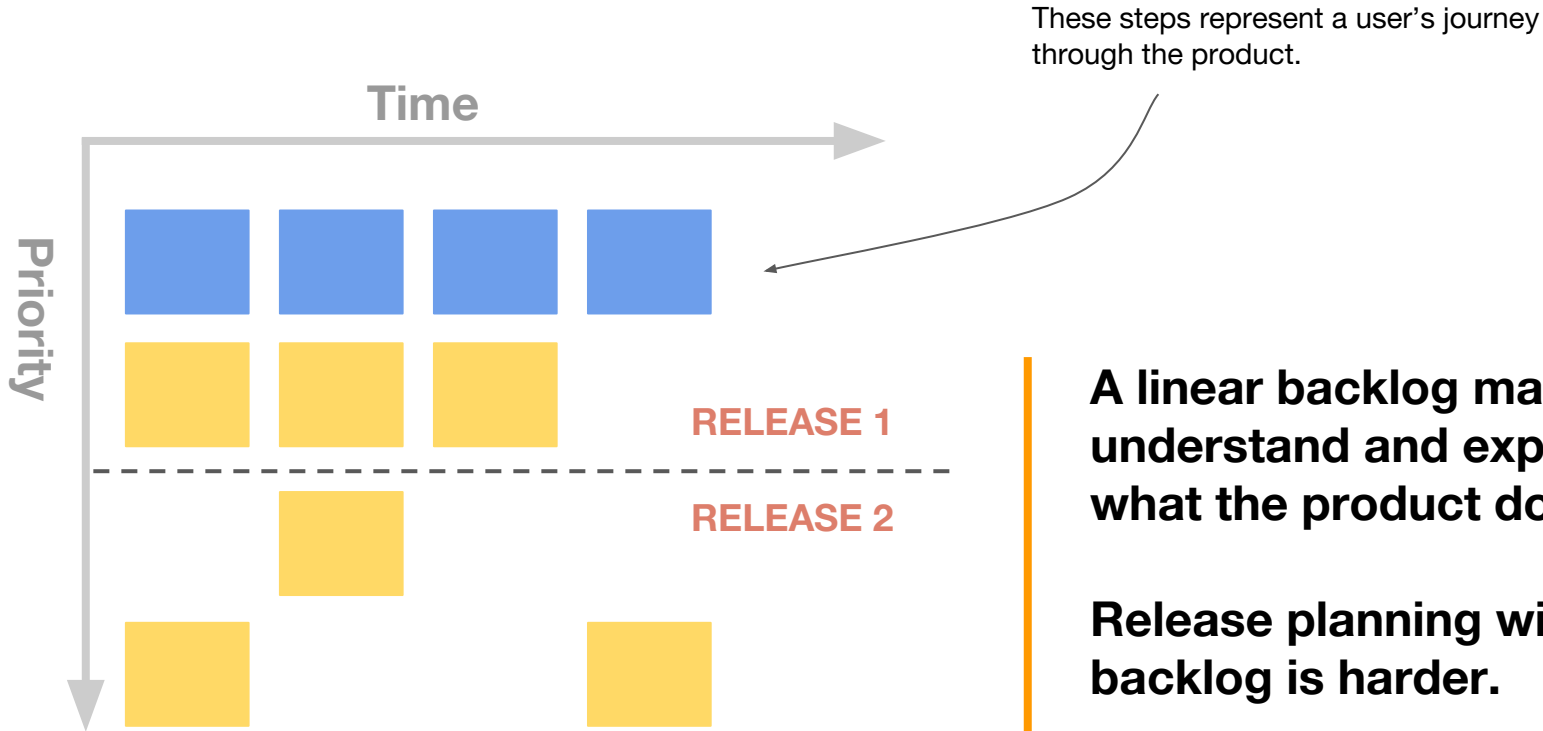
...

**Teams work with product owner to prioritize the backlog of user stories.**

**A product backlog is a list of prioritized user stories.**

**A prioritized backlog helps us understand what to do next.**

# What is a user story map?



**A linear backlog makes it hard to understand and explain to others what the product does.**

**Release planning with a linear backlog is harder.**

**A story map makes this easier.**

# ANATOMY OF A USER STORY MAP



Users

Goals

Activities

Tasks

Users have a vision,  
achieved by goals.

Their goals are reached  
by completing activities.

To complete an activity,  
users need to perform  
tasks.

Sequence or time

Priorities

A1

A2

A3

A4

B1

B2

A1a

A2a

B1a

B2a

A2b

B1a

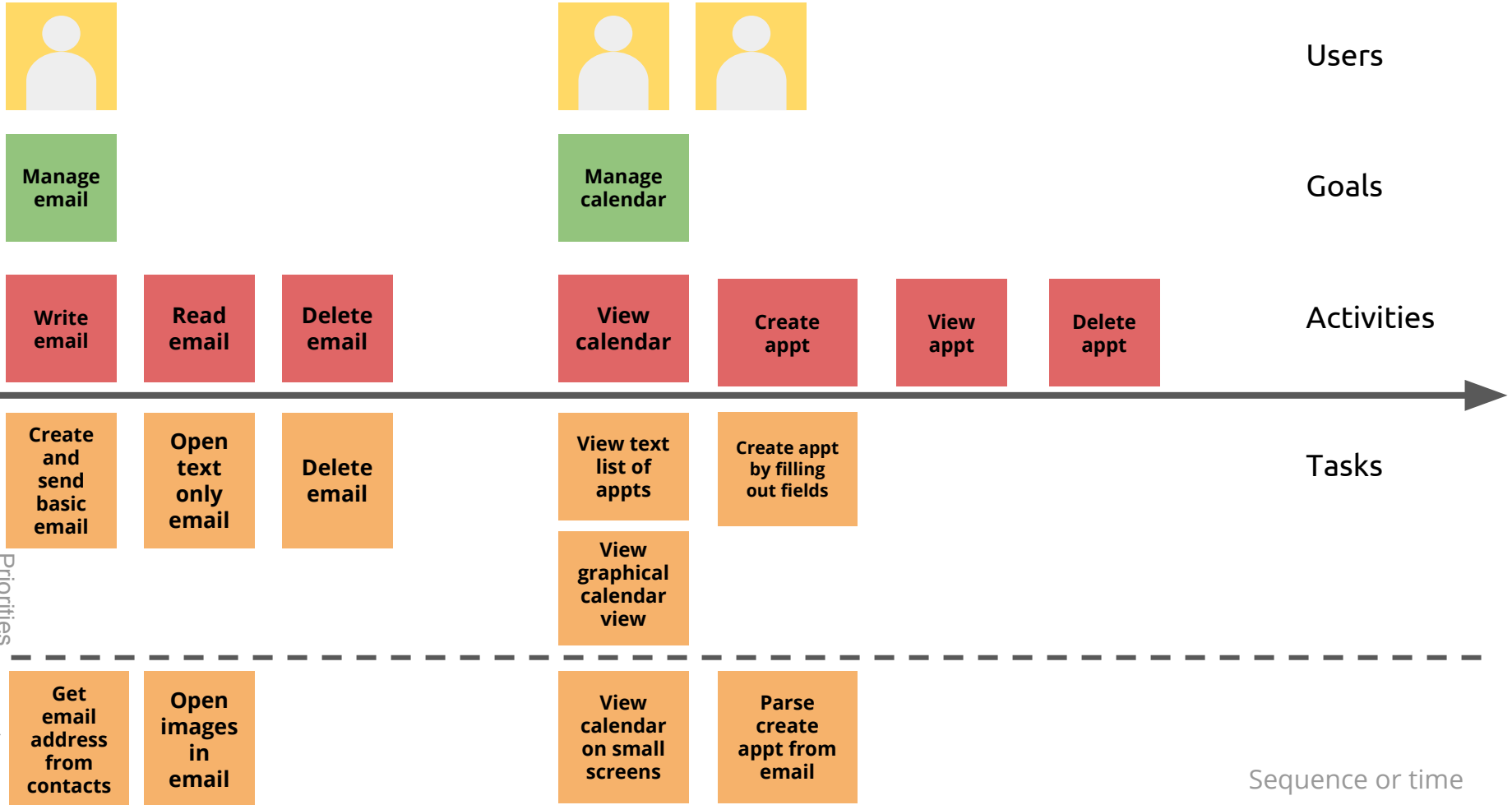
B2b

A2c

A3a

B1b

# EXAMPLE OF A USER STORY MAP



# 3/ Products Summary Activity

## ACTIVITY

# Product Summary

Present a quick, high level summary of each of the products scoped as part of this workshop:

1

**Problem statement**

2

**Product vision and principles**

3

**Personas**

List the top three goals for each persona.

# Break

# 4/ Prioritizing Personas + Activities



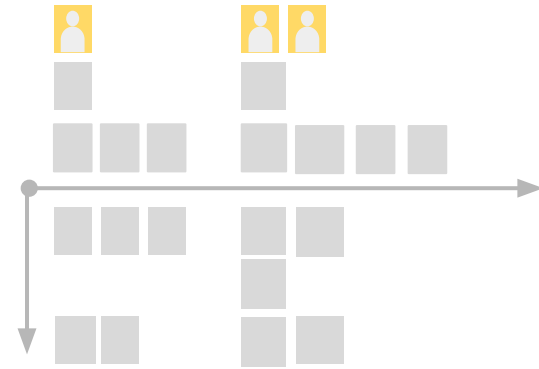
## ACTIVITY

# Prioritizing the personas

Write each proto-persona on a sticky note.

Start with the user who interacts with your product the most. This is also the user most critical to product success. Use of the product is central in this user's job function.

Order users left to right.

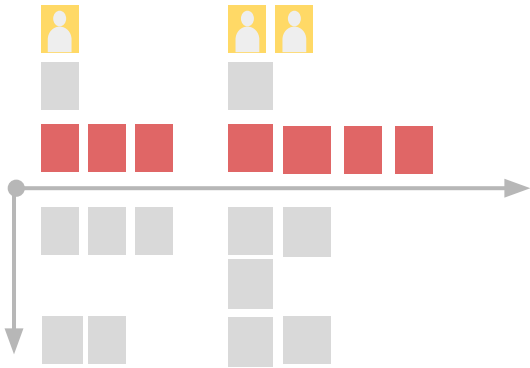


Users

ACTIVITY

# Identifying the activities

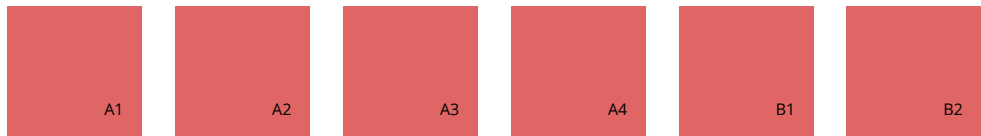
Let's tell the story of what each of these personas does at work.



For each persona, identify the **high level** activities that the persona does.

What do they do at work?

As we put them on the storyboard, we'll sort them, either in a narrative order, or in a temporal order.



Activities

*It's better to write it down, rather than debate endlessly.*

# Lunch

# Agenda: Second Half Day Three

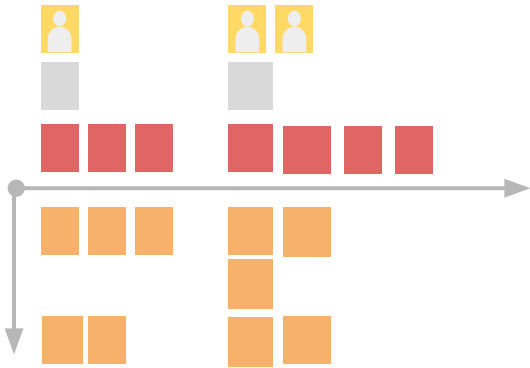
<b>User Tasks</b>	<b>120 Minutes</b>
<b>Break</b>	<b>10 Minutes</b>
<b>Release Planning</b>	<b>30 Minutes</b>
<b>Present</b>	<b>60 Minutes</b>
<b>Retrospective</b>	<b>30 Minutes</b>

# 5/ User Tasks

ACTIVITY

# Tasks

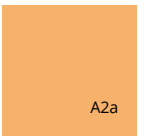
Tasks break down the activities into smaller things.



For each activity, identify the tasks that comprise that activity.

Walk a day in the life for each activity.

Optional: Consider a few variations on the tasks.



Tasks

# 6/ Release Planning

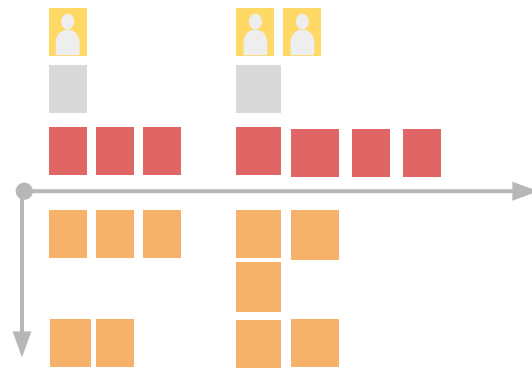
## ACTIVITY

# Release Planning

Let's define the MVP in more detail.

Figure out where the MVP or first release line is.

This separates the features by various releases. For example, release one is above the dotted line, and release two is the next section, etc.





# 6/ Present your Maps

# Discuss.

# END OF DAY THREE