



Ready, Set, Go! Agile Development

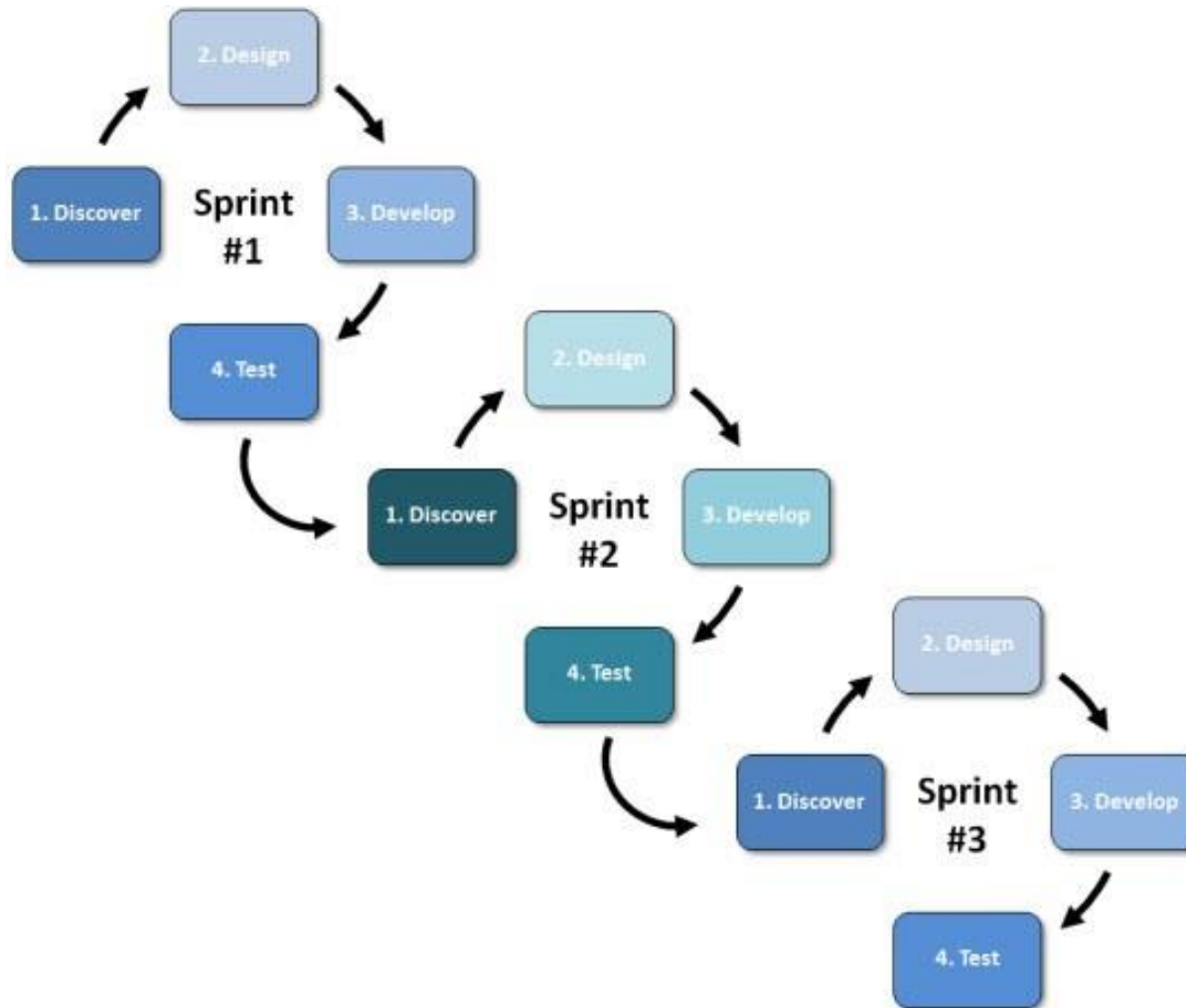
User Group – November 2017

Miri Botzer, Product Manager

Agenda

- **Why Agile?**
- **Development Cycle**
- **Release dates**
- **Support flow**

Agile is...



Agile is...

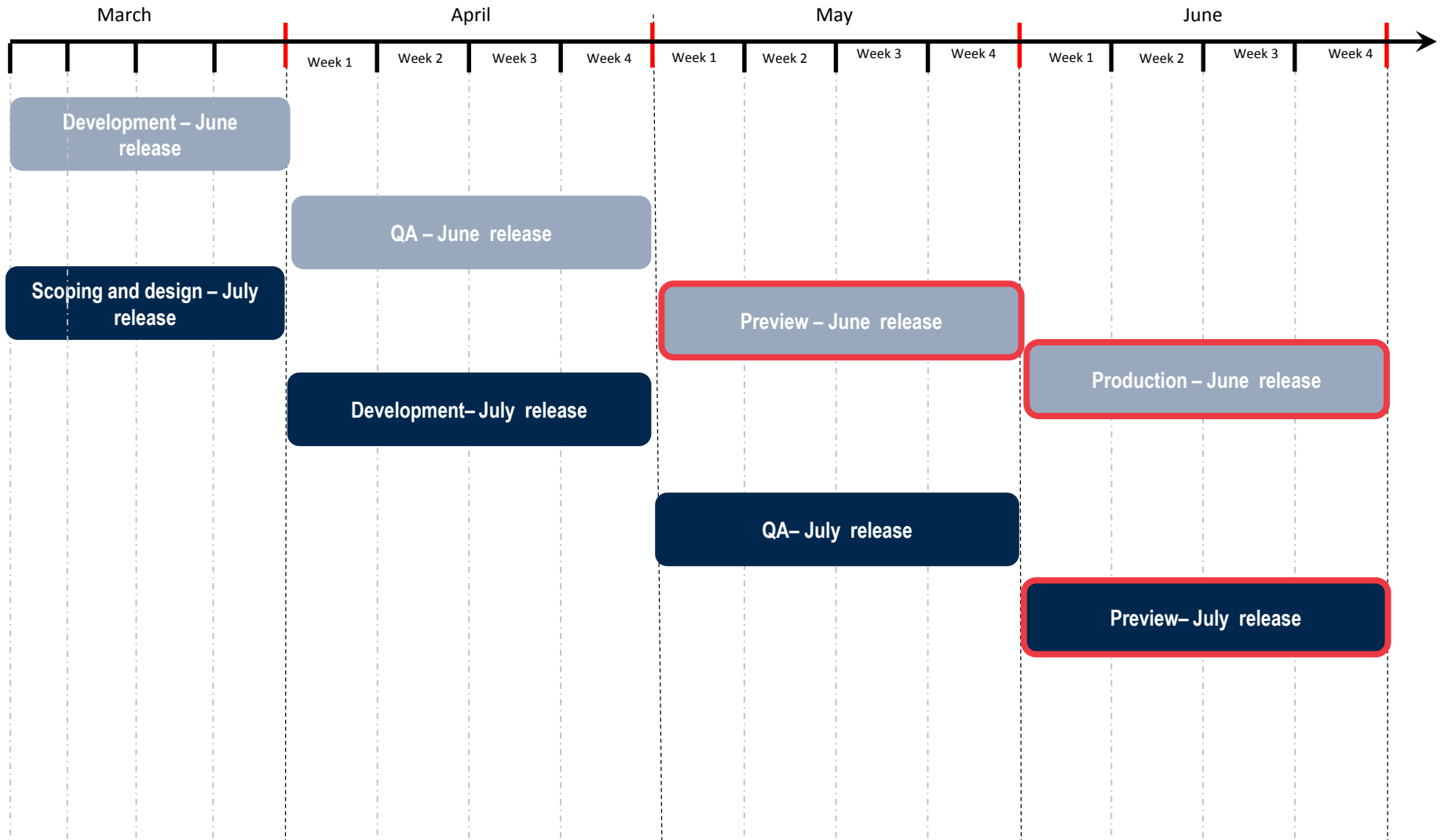
incrementally



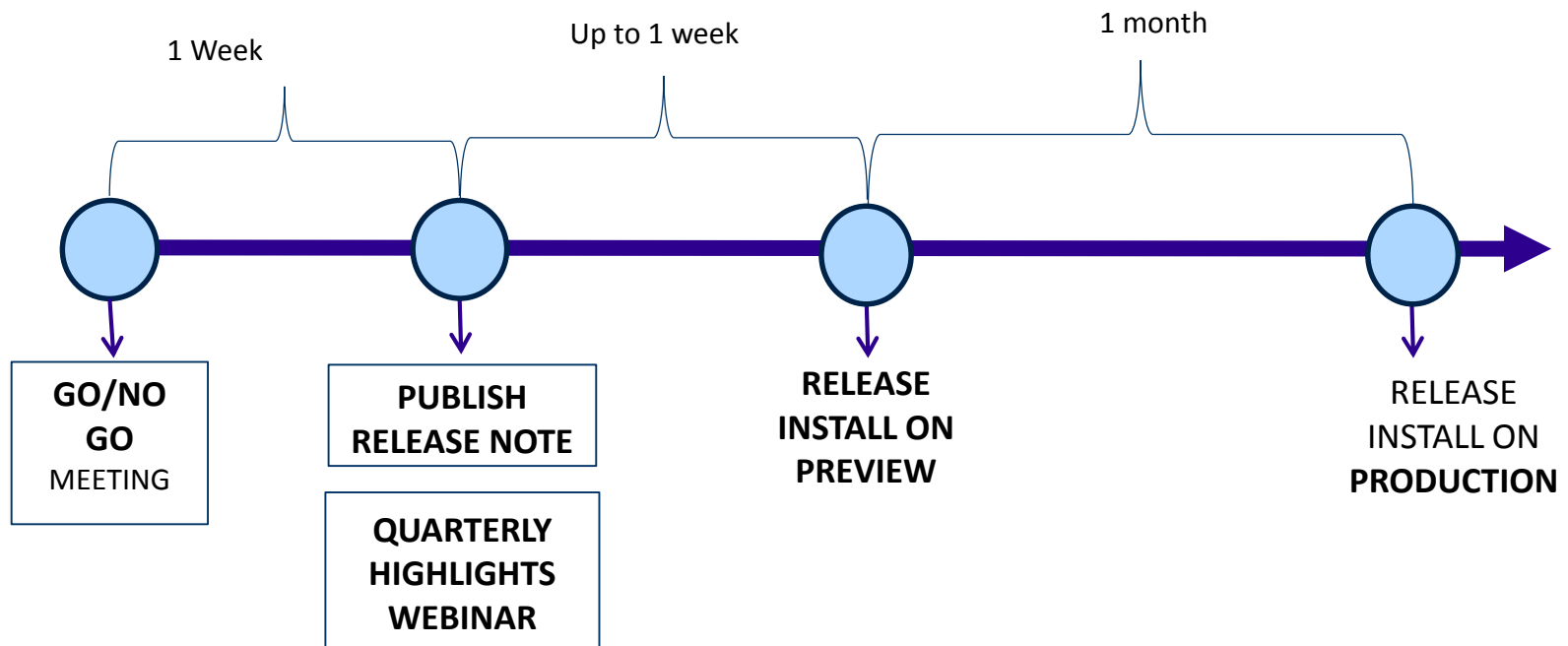
instead of all at once



campusM development cycle (June , July Releases Example)



Release Rollout Plan



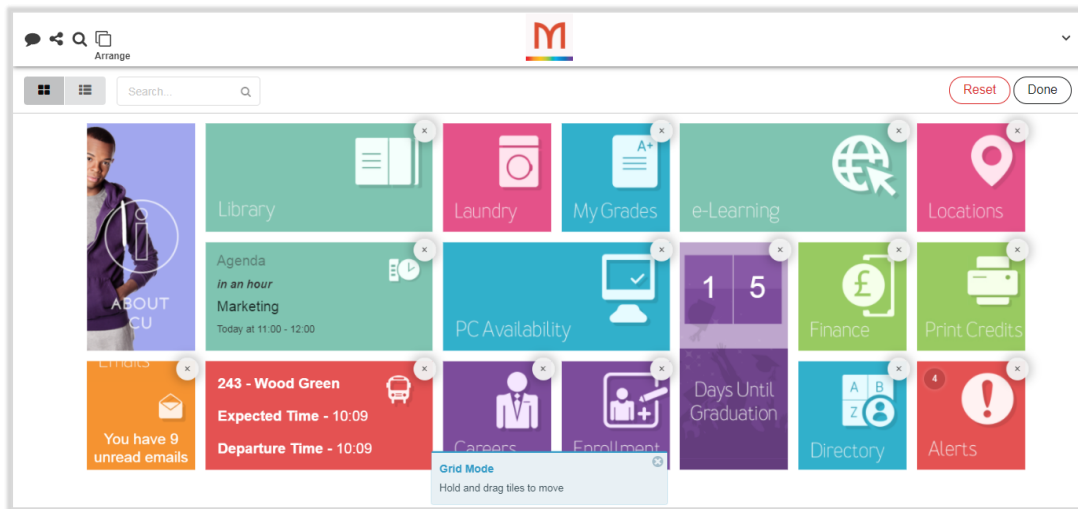
https://knowledge.exlibrisgroup.com/campusM/Release_Notes/2017/November_2017

Agile is...

incrementally



instead of all at once

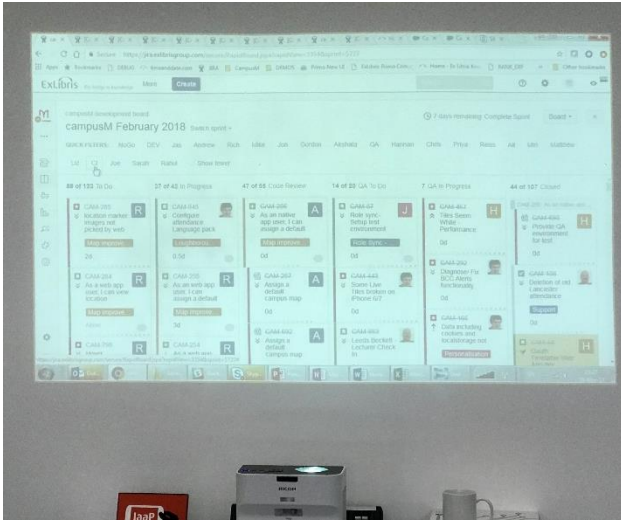


Why Agile?

- **Increase Quality**
- **Simplify Releases**
- **Drive Down Risk**
- **Improve Community Involvement**

- **Scoping**
- **Design**
- **Development**
- **QA**
- **Go\No Go decision → GO**
- **Deployment**
- **Hot fix (if needed)**
- **Support**

Daily scrum



SCRUM Board

campusM development board

6 days remaining Complete Sprint

Board

campusM February 2018 [Switch sprint](#)

QUICK FILTERS: NoGo DEV Jas Andrew Rich Mike Jon Gordon Akshata QA Hannan Chris Priya Reiss All Miri Matthew Liz Cl Joe Sarah Rahul

81 of 116 To Do	32 of 38 In Progress	47 of 55 Code Review	10 of 12 QA To Do	1 QA In Progress	49 of 101 Done
<p>CAM-284 R</p> <p>✓ As a web app user, I can view location markers on static maps</p> <p>Map improvements</p> <p>2d</p>	<p>CAM-255 R</p> <p>✓ As a web app user, I can assign a default campus map</p> <p>Map improvements</p> <p>3d</p>	<p>CAM-256 A</p> <p>✓ As a native app user, I can assign a default campus map</p> <p>Map improvements</p> <p>0d</p>	<p>CAM-57 J</p> <p>✓ Role sync-Setup test environment using Mock LDAP</p> <p>Role Sync - Resiliency</p> <p>0d</p>	<p>CAM-467 H</p> <p>⚠ Tiles Seem White - Performance Issue with iOS 11</p> <p>0d</p>	<p>CAM-256 As a native app user, I can assign a default campus map</p> <p>CAM-693 A</p> <p>✓ Provide QA environment for test</p> <p>0d</p>
<p>CAM-798 R</p> <p>✓ Hover background colour is not taking effect on V2</p> <p>2d</p>	<p>CAM-254 R</p> <p>↓ As a web app user, campus maps will default to my current location</p> <p>Map improvements</p> <p>2d</p>	<p>CAM-257 A</p> <p>✓ Assign a default campus map on ios</p> <p>0d</p>	<p>CAM-34 J</p> <p>⚠ As a native app user, campus maps will default to my current location</p> <p>Map improvements</p> <p>0d</p>		<p>CAM-285 J</p> <p>✓ location marker images not picked by web app (default is shown)</p> <p>Map improvements</p> <p>0d</p>
<p>CAM-469 J</p> <p>⬆ Oracle BI statistics</p> <p>0d</p>	<p>CAM-572 J</p> <p>✓ Sort out</p> <p>0d</p>	<p>CAM-692 A</p> <p>✓ Assign a default campus map on Android</p> <p>0d</p>	<p>CAM-690 J</p> <p>✓ Android app maps default to users current location</p> <p>0d</p>		
<p>CAM-175 J</p> <p>✓ Review process for updating language packs</p> <p>None</p>	<p>CAM-290 J</p> <p>✓ Replicate Amazon connect Layer</p> <p>CI development</p> <p>2d</p>	<p>CAM-94 J</p> <p>✓ Native app - 500 error due to wrong token being sent to the IDP</p> <p>Role Sync - Resiliency</p> <p>0d</p>	<p>CAM-694 J</p> <p>✓ ios app maps default to users current location</p> <p>0d</p>		<p>CAM-84 A</p> <p>⚠ Oauth Timetable Web App dev</p> <p>Oauth timetables</p> <p>0d</p>
<p>CAM-225 J</p> <p>✓ WSU - put live</p> <p>Blackboard AEK1 integrations</p> <p>2d</p>	<p>CAM-542 M</p> <p>✓ After role sync fails the app isn't re-attempting role sync whenever it is activated</p> <p>Role Sync - Resiliency</p> <p>0d</p>	<p>CAM-36 A</p> <p>⚠ As a native app user, I can view location markers on static maps</p> <p>Map improvements</p> <p>0d</p>	<p>CAM-437 H</p> <p>⚠ [Okta Integration] [Android] "Not authorised" errors when changing profiles + app crashes</p> <p>0d</p>		
<p>CAM-238 R</p> <p>✓ As an authorised user I can enter App Store listing information on App Manager</p> <p>CI development</p> <p>0.25d</p>	<p>CAM-441 M</p> <p>✓ iPad current month's events not loaded when data available</p>	<p>CAM-266 A</p> <p>⚠ change default markers for locations on native apps to align with web app / google</p>	<p>CAM-236 J</p> <p>✓ Build Properties form</p> <p>CI development</p>		<p>CAM-34 As a native app user, campus maps will default to my current location</p> <p>CAM-689 A</p> <p>✓ Create the QA test environment for maps defaulting to current location</p> <p>0d</p>

2018 Releases

https://knowledge.exlibrisgroup.com/campusM/Release_Notes/2018/campusM_Release_Schedule_-_2018

Home » campusM » Release Notes » 2018 » campusM Release Schedule - 2018

Draft
These changes have not been published. View all drafts here.

View live placeholder Publish Delete page

campusM Release Schedule - 2018

Page restriction: Semi-Public

Release Schedule

Monthly Release	Preview Release (automatically)	Production Release (by request)
January 2018 Release	December 11, 2017*	January 8, 2018
February 2018 Release		
March 2018 Release		
April 2018 Release		
May 2018 Release		
June 2018 Release		

Draft
These changes have not been published. View all drafts here.

Support flow

- Salesforce → JIRA
- Weekly Fast review – More info, Planned Release or Won't Fix
- Customers update once bug is in QA

[Linked Knowledge Resources](#) (0) | [Case Comments](#) (3) | [Case Histor](#)

Case Detail Edit Close Case Clone Create / Update Jira I

Case Number	00456138
PQ Case Number	
Pivotal SI Number	
Priority	High
Status	Pending Work Plan
Downtime Flag	<input type="checkbox"/>
Downtime Icon	
Department	Development
Product	campusM
Category	Task
Subject	General App Support
Version for 'Pending Release' Status	campusM March 2018
Pending Consultancy	<input type="checkbox"/>
Shared Date	
Pending Consultancy	<input type="checkbox"/>
Shared Date	
Internal Case	<input type="checkbox"/>

- Why monthly?
- Will the preview be available on iOS Android and Web?
- What happens if I don't try the preview? Will my release be delayed?
- How do I know exactly what is being released?
- What happens if I find a bug in the preview? Who should I talk to?
- What happens to my beta apps? Will they still work?

What we have now:

**Beta
Application**

**Production
Application**

Starting May:

**Preview
Application**

**Sandbox
Application**

**Production
Application**



THANK YOU!

miri.botzer@exlibrisgroup.com