# VA Mobile Discussion Series





## **Mary Lou Glazer**

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Office of Informatics and Analytics
Veterans Health Administration

September 19, 2014



**A Quick Introduction** 



## If you are listening through your computer, please make sure your volume is all the way up, so you can hear the presentation.



## For best results...

- 1. Make sure you're not also on the conference call. Hang up now if you are.
- Using a headset or earbuds will give you the best experience and eliminate echo.
- 3. If you don't have a headset, your speakers and microphone should be far apart to reduce echo.



## Your lines will be muted for the duration of the webinar



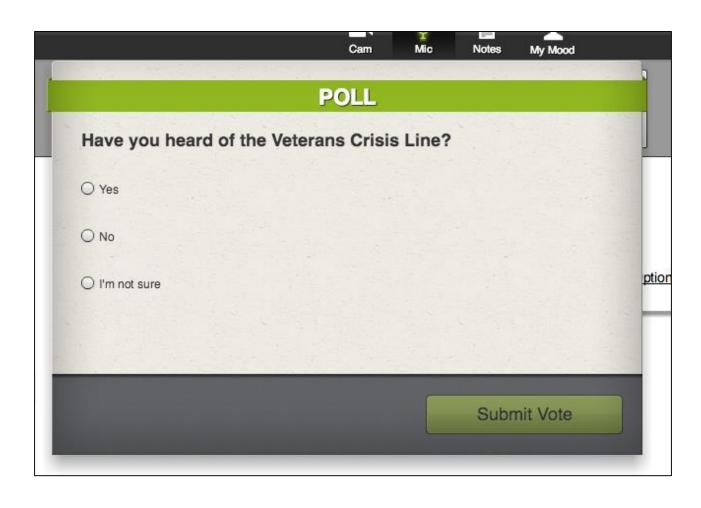


## If you are experiencing technical difficulties, or have a question, use the chat feature on the left of your screen.

anymeeting Chat Webcam "Send to Test Presenters" Hosted by Meeting Administrator if you have Wednesday, March 05, 2014 at 1:38 PM (Eastern Time) technical difficulties or questions for the meeting administrator.



## Please participate in polls as they appear on your screen.





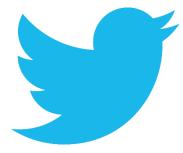
We won't be using the "Notes" or video conferencing features, so please don't touch those buttons, and don't turn on your webcam.





## Thanks, and let's get started!

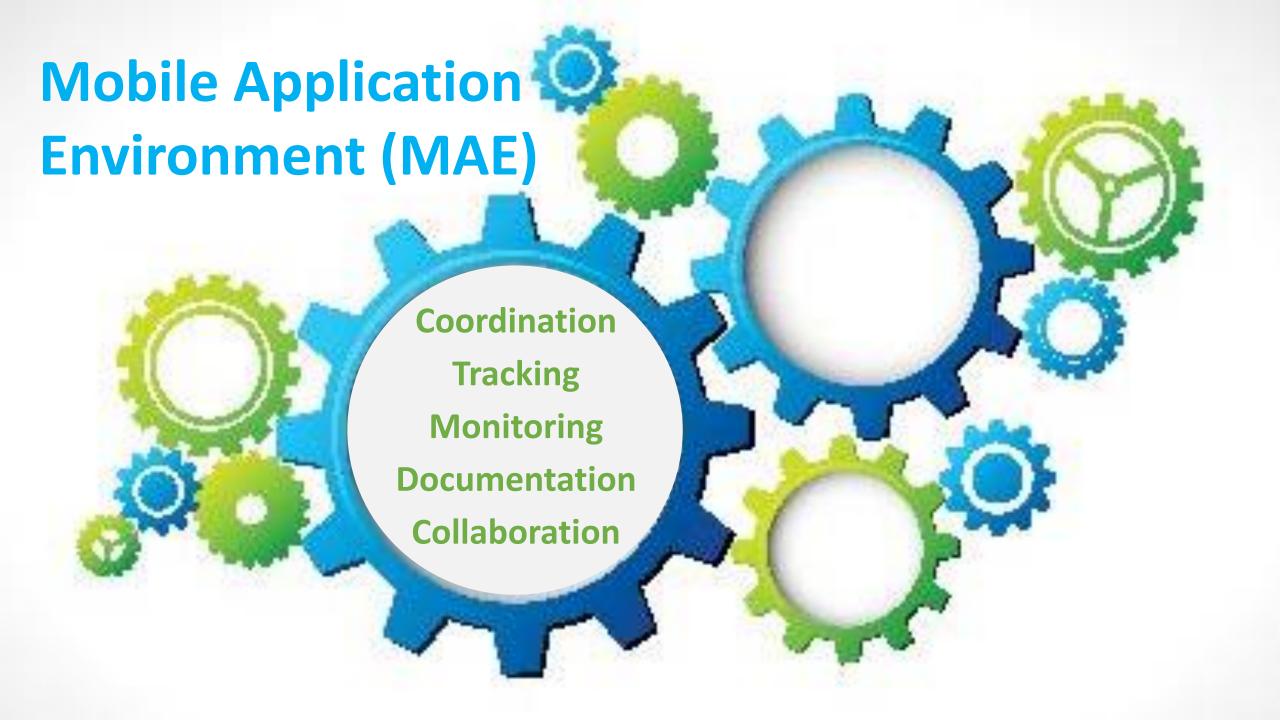
Remember to chat to "Presenters" with any technical difficulties.



Tweet with us using #VAMobileHealth!









## **Poll Question**

 Why are you joining today's session? Select which best describes you.





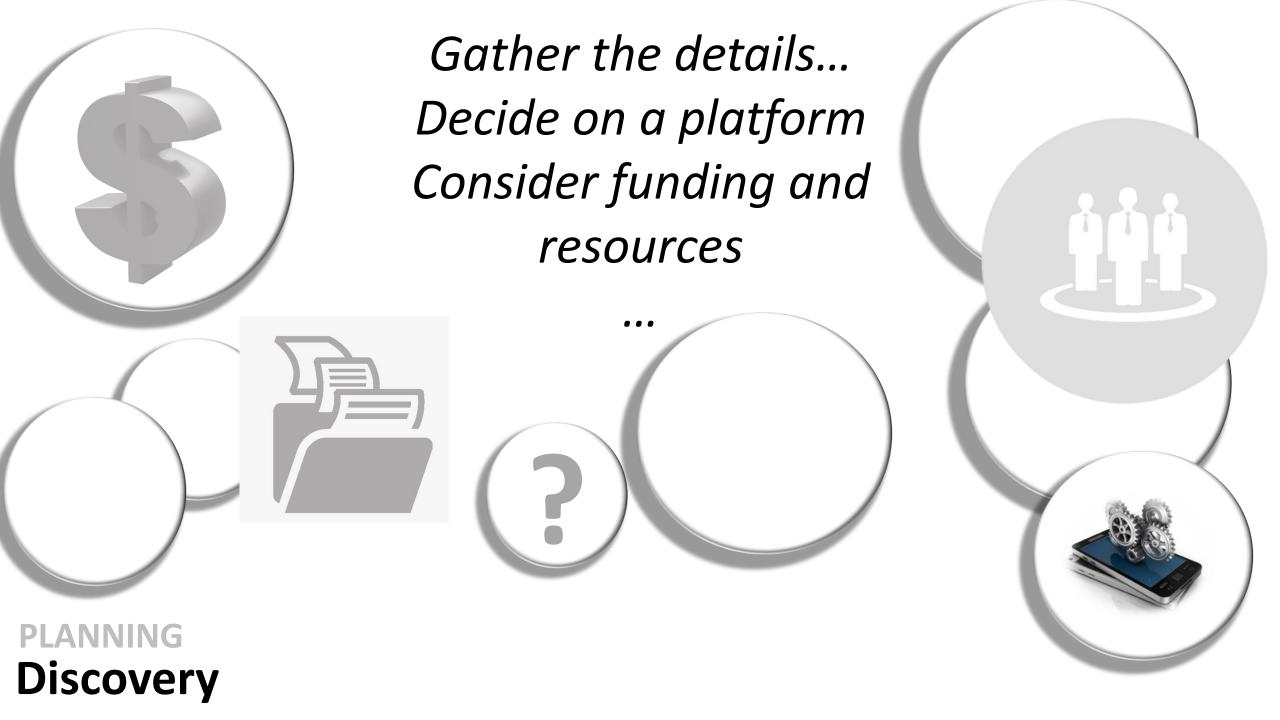
Discovery

Request

**Project Initiation** 









Request



**PLANNING** 

Summarize your idea

Name the App

Identify the job for which the App is a tool

Identify the VA App's primary function

**Identify Subject Matter Experts** 

**Identify a Product Owner** 

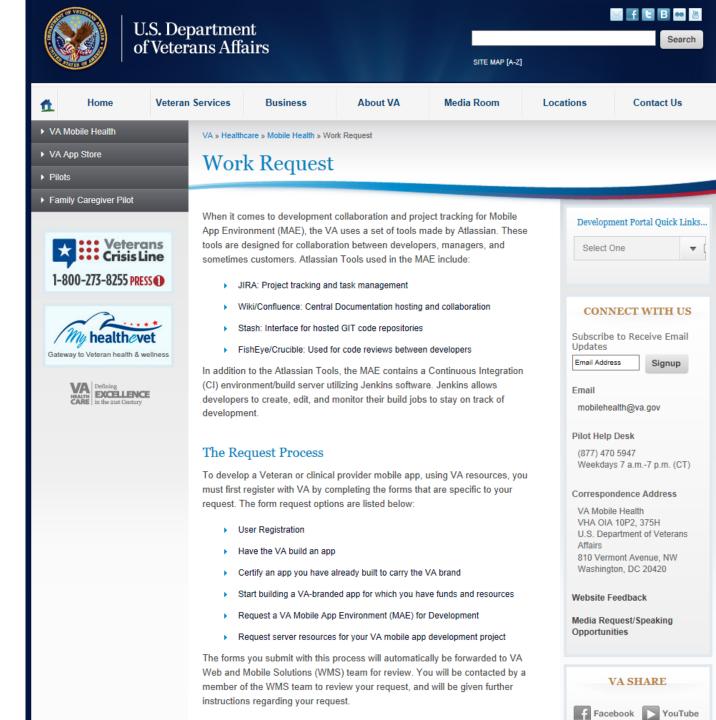
**Identify Sustainment resources** 



# SUBMIT a request...

...by completing one of the **Web forms** on the **WMS Initiation Page** 

**Request** 





The forms you submit with this process will automatically be forwarded to VA Web and Mobile Solutions (WMS) team for review. You will be contacted by a

member of the WMS team to review your request, and will be given further

instructions regarding your request.

## The Request Process

To develop a Veteran or clinical provider mobile app, using VA resources, you must first register with VA by completing the forms that are specific to your request. The form request options are listed below:

Galeway to Veteran health & wellness

VA Delices EXCELLENCE CARE In the tief Deckey

development.

ork Request t collaboration and project tracking for Mobile Development Portal Quick Links... /A uses a set of tools made by Atlassian. These ation between developers, managers, and Select One an Tools used in the MAE include: nd task management al Documentation hosting and collaboration CONNECT WITH US ed GIT code repositories Subscribe to Receive Email Updates Fisheyercrucipie: Used for code reviews between developers Email Address Signup In addition to the Atlassian Tools, the MAE contains a Continuous Integration (CI) environment/build server utilizing Jenkins software. Jenkins allows Email developers to create, edit, and monitor their build jobs to stay on track of mobilehealth@va.gov Pilot Help Desk The Request Process (877) 470 5947 Weekdays 7 a.m.-7 p.m. (CT) To develop a Veteran or clinical provider mobile app, using VA resources, you must first register with VA by completing the forms that are specific to your Correspondence Address request. The form request options are listed below: VA Mobile Health VHA OIA 10P2, 375H User Registration U.S. Department of Veterans Have the VA build an app 810 Vermont Avenue, NW Washington, DC 20420 Certify an app you have already built to carry the VA brand Start building a VA-branded app for which you have funds and resources Website Feedback Request a VA Mobile App Environment (MAE) for Development Media Request/Speaking Opportunities Request server resources for your VA mobile app development project

VA SHARE

Facebook YouTube

## The Request Process

To develop a Veteran or clinical provider mobile app, using VA resources, you must first register with VA by completing the forms that are specific to your request. The form request options are listed below:

- User Registration
- Have the VA build an app
- Certify an app you have already built to carry the VA brand
- Start building a VA-branded app for which you have funds and resources
- Request a VA Mobile App Environment (MAE) for Development
- Request server resources for your VA mobile app development project

t collaboration and project tracking for Mobile /A uses a set of tools made by Atlassian. These ation between developers, managers, and an Tooks used in the MAE include: nd task management al Documentation hosting and collaboration ed GIT code repositories for code reviews between developers ols, the MAE contains a Continuous Integration tilizing Jenkins software. Jenkins allows monitor their build jobs to stay on track of al provider mobile app, using VA resources, you ompleting the forms that are specific to your ons are listed below already built to carry the VA brand ded app for which you have funds and resources op Environment (MAE) for Development es for your VA mobile app development project process will automatically be forwarded to VA S) team for review. You will be contacted by a

member of the WMS team to review your request, and will be given further

instructions regarding your request.

Development Portal Quick Links. Select One CONNECT WITH US Subscribe to Receive Email Updates Email Address Signup Email mobilehealth@va.gov Pilot Help Desk (877) 470 5947 Weekdays 7 a.m.-7 p.m. (CT) Correspondence Address VA Mobile Health VHA OIA 10P2, 375H U.S. Department of Veterans 810 Vermont Avenue, NW Washington, DC 20420 Website Feedback Media Request/Speaking Opportunities

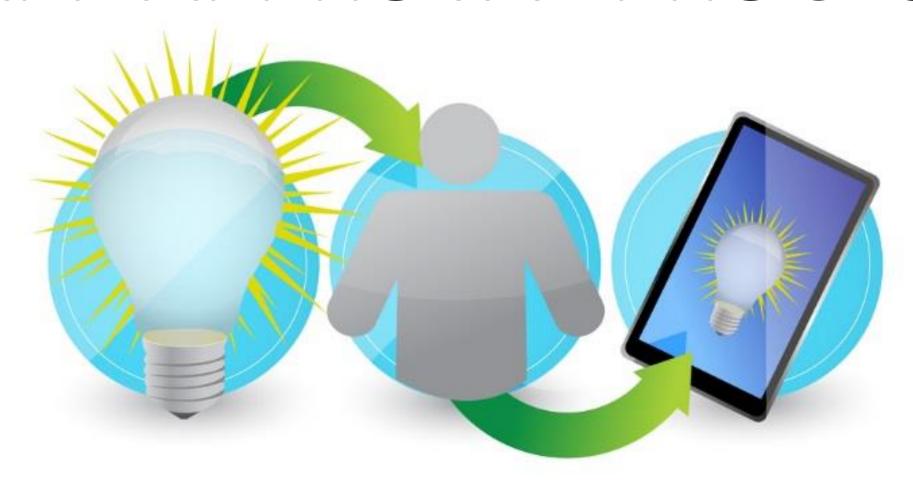
VA SHARE

Facebook YouTube





## APP APPROVAL PROCESS



**Initiation PLANNING** 





# Does this App qualify for Medical Care Funding?

## VAMF Architecture Team Review



- We now have established an architectural working group.
- VAMF Architecture Team will review design proposals of the application to include usage of VAMF services and to ensure that the technology fits with overall VA Strategy.

## Mobile Applications Governance Board (MAGB) Review and Approval







## TRACK



Enable dev and IT teams to capture issues, plan work, and resolve service requests.



## verview

Administration

## Summary

Issues

Agile

Reports

Popular Issues

Labels

Source

Reviews

## Summary

Vet Kiosk - Original Request/Profile

Vet Kiosk Wiki App Android - Wiki

Main Certification/Compliance

Issues: 30 Day Summary

3

verview

Administration

## Summary

Issues

Agile

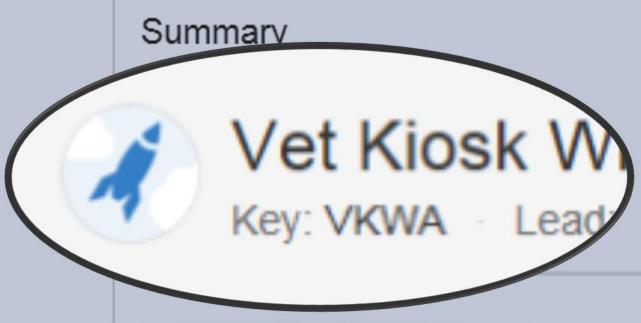
Reports

Popular Issues

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Issues: 30 Day Summary

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## verview

Administration

## Summary

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Popular Issues

Labels

Source

Reviews

## Summary

Vet Kiosk - Original Request/Profile

Vet Kiosk Wiki App Android - Wiki

Main Certification/Compliance

Issues: 30 Day Summary

3



Created by Cynthia Amaya, last modified by Mary Lou Glazer yesterday at 3:13 PM

### Key App Information

**Business Owner and POCs** 

Name (Email)

**Project Manager** 

Name (Email)\_

**VHA POC** 

Name (Email)

Contract Vehicle

Enter contract vehicle here

Sustainment Commitment

Enter sustainment commitment here

Number of outstanding software changes:

X defects and Y required enhancements

## Project Coordination Lifecycle Timeline

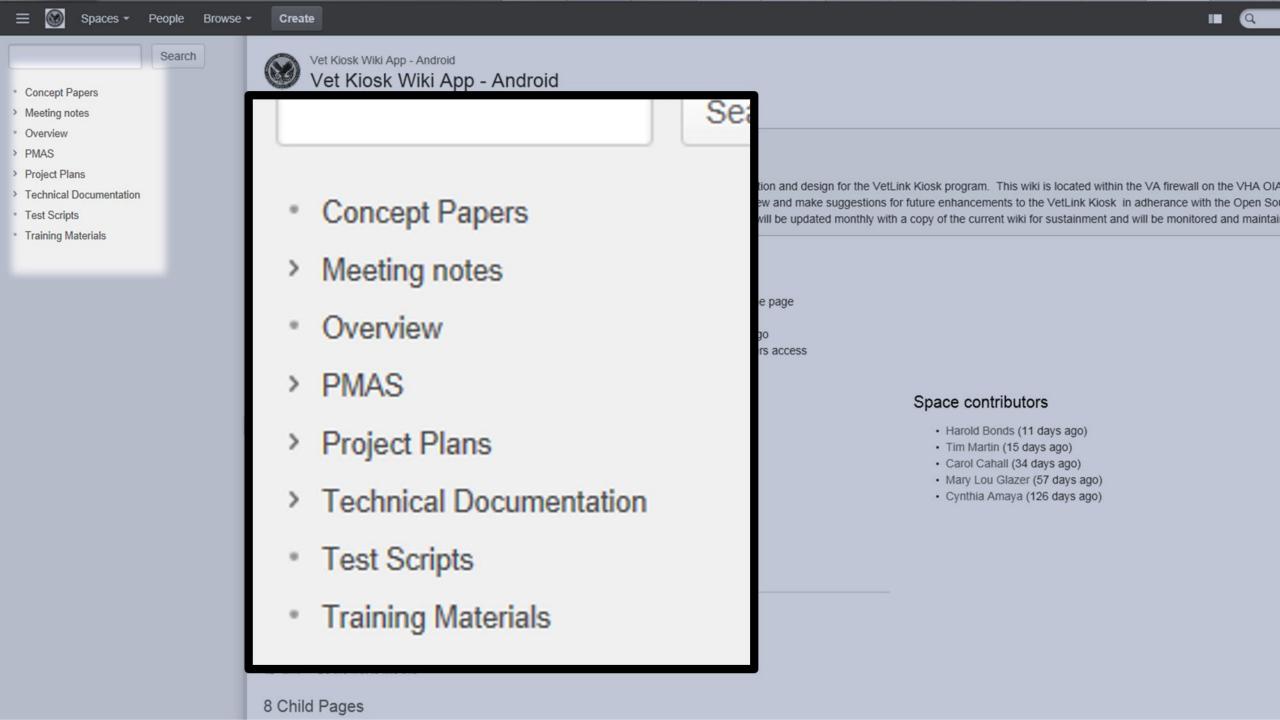
Phase	Planned	Actual
	End Date	End Date

### Summary

The Vet Kiosk Wiki is a collaborative platform for gathering information regarding the information and design for the VetLink Kiosk program. This wiki is located within the VA firewall on the VHA OIA Training Strategy Clinical Wiki. The Vet Kiosk Wiki - Android mobile app will provide this information in a mobile format for everyone to review and make suggestions for future enhancements to the VetLink Kiosk in adherance with the Open Source Initiative. The content is pulled from the current wiki page and placed into a database that is part of the mobile app. The mobile app will be updated monthly with a copy of the current wiki for sustainment and will be monitored and maintained by the VHA OIA Training Strategy Office.

### **PMAS Documentation**

Artifact	<b>Actual Completion Date</b>
een	



Create

Filter

Help

Select space

VA PTSD Coach App

Parent: VA PTSD Coach HTML



MA Concept/Scope Paper Template ver. 1.0

Provides a framework for communicating the intended scope and purpose of the application



MA Defect and Enhancement Form Templa...

Log defects, enhancements or questions based on your use and review of a Mobile Application



MA Program Lessons Learned Template v...

This report enables an organization to document a project's challenges and successes



MA Required Artifacts Template ver. 1.0



MA Requirements Specification Document...

Records the results of the specification gathering process carried out during the



MA Sustainment Addendum ver. 1.0

Provides application-specific details regarding Mobile Applications that are planned for release



MA System Security Plan (SSP) Template v...

Provides application-specific details regarding



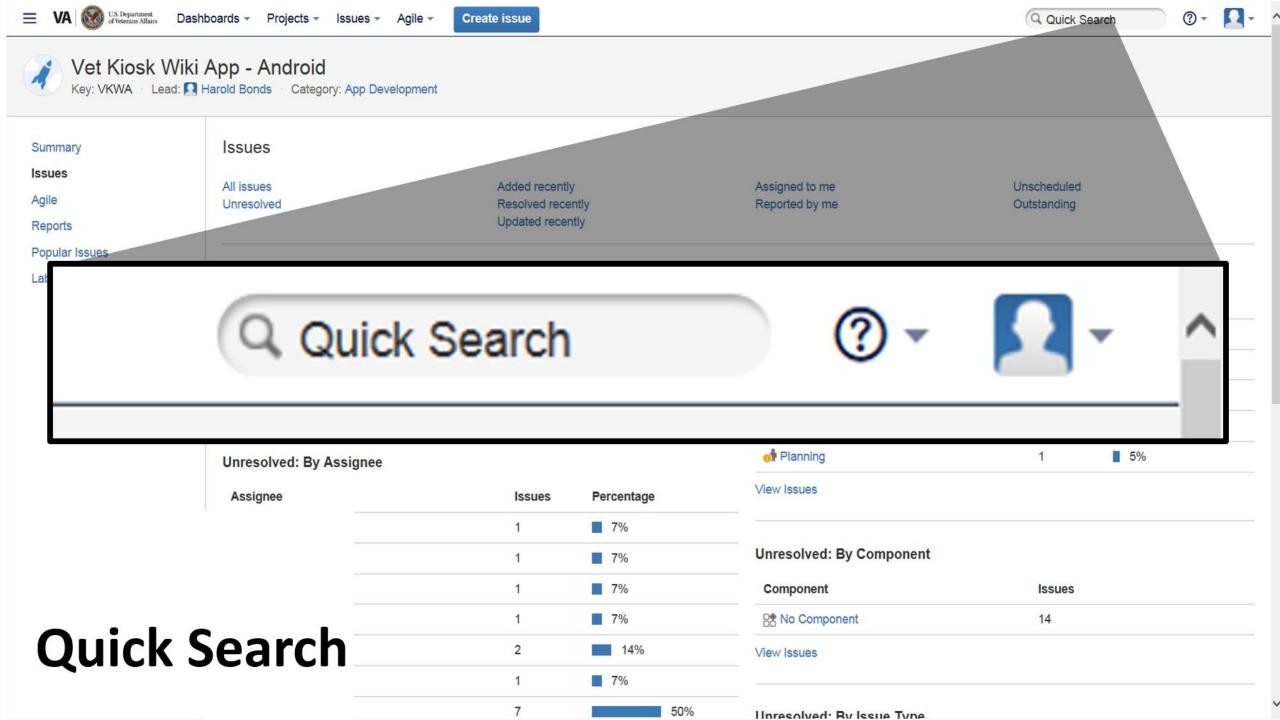
MA User Guide Template ver. 1.0

**Quick Search** 

**Basic Search** 

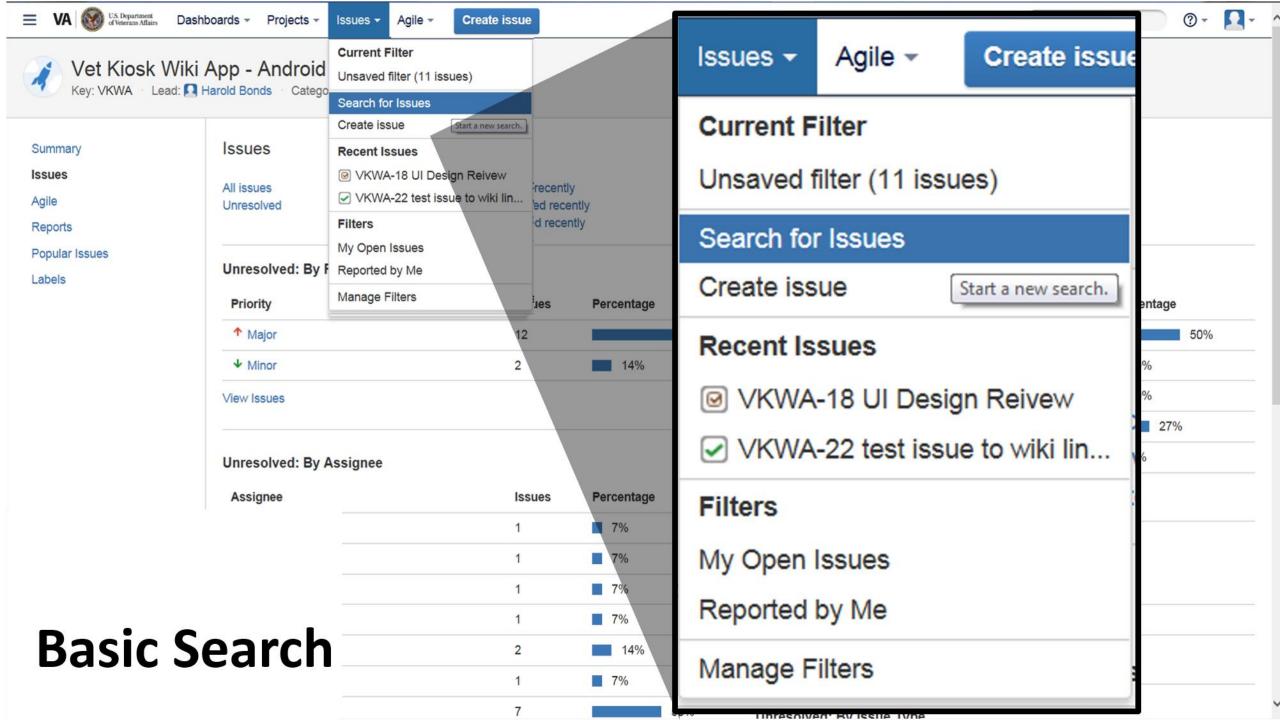
Advanced Search

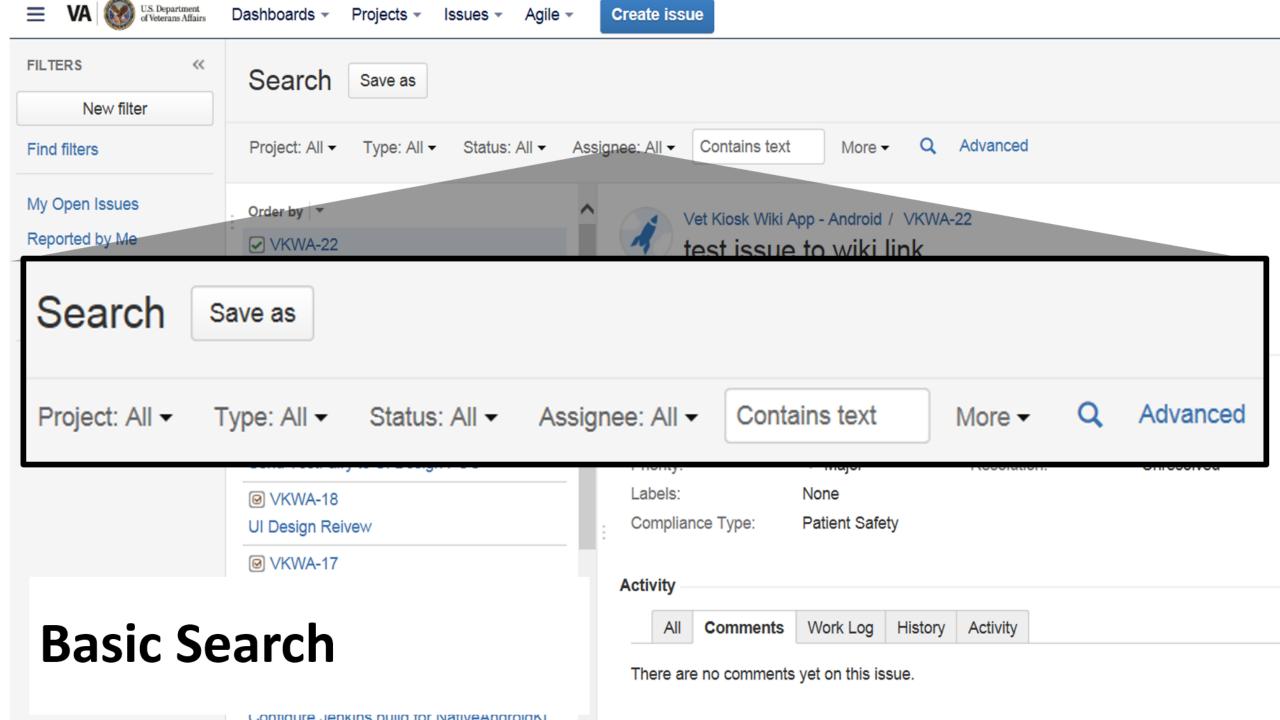


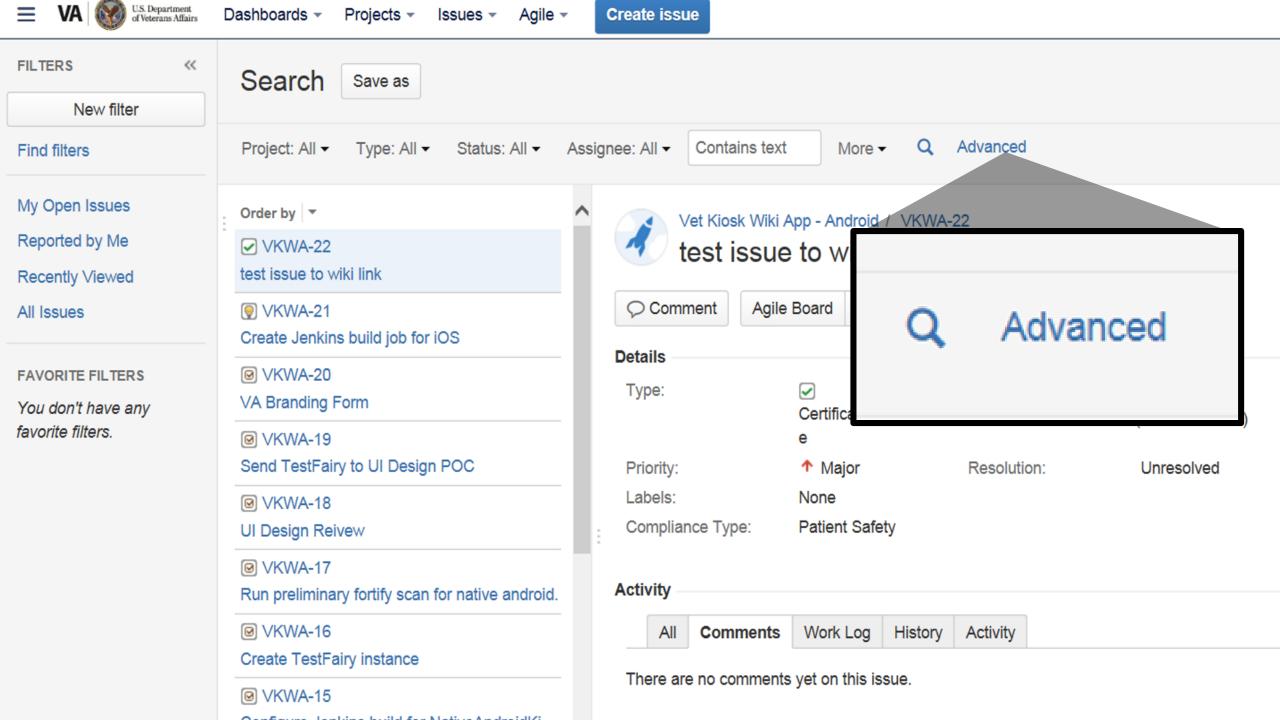




## **Quick Search**



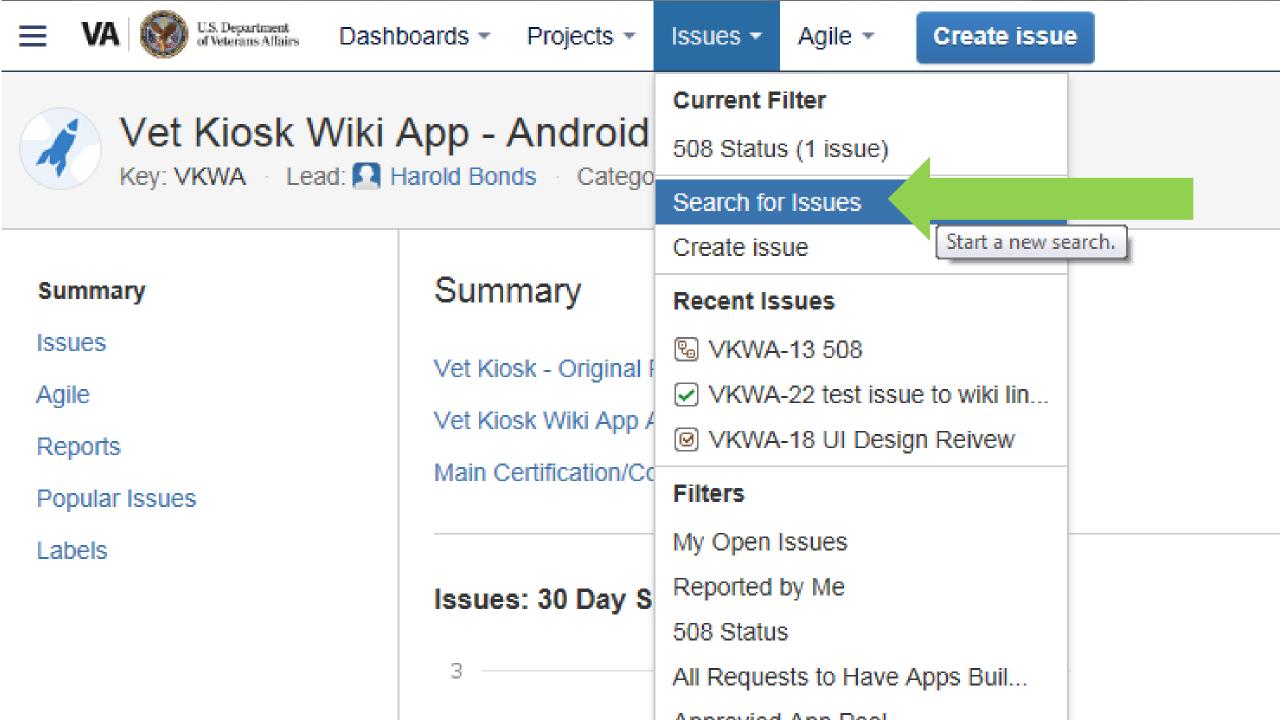


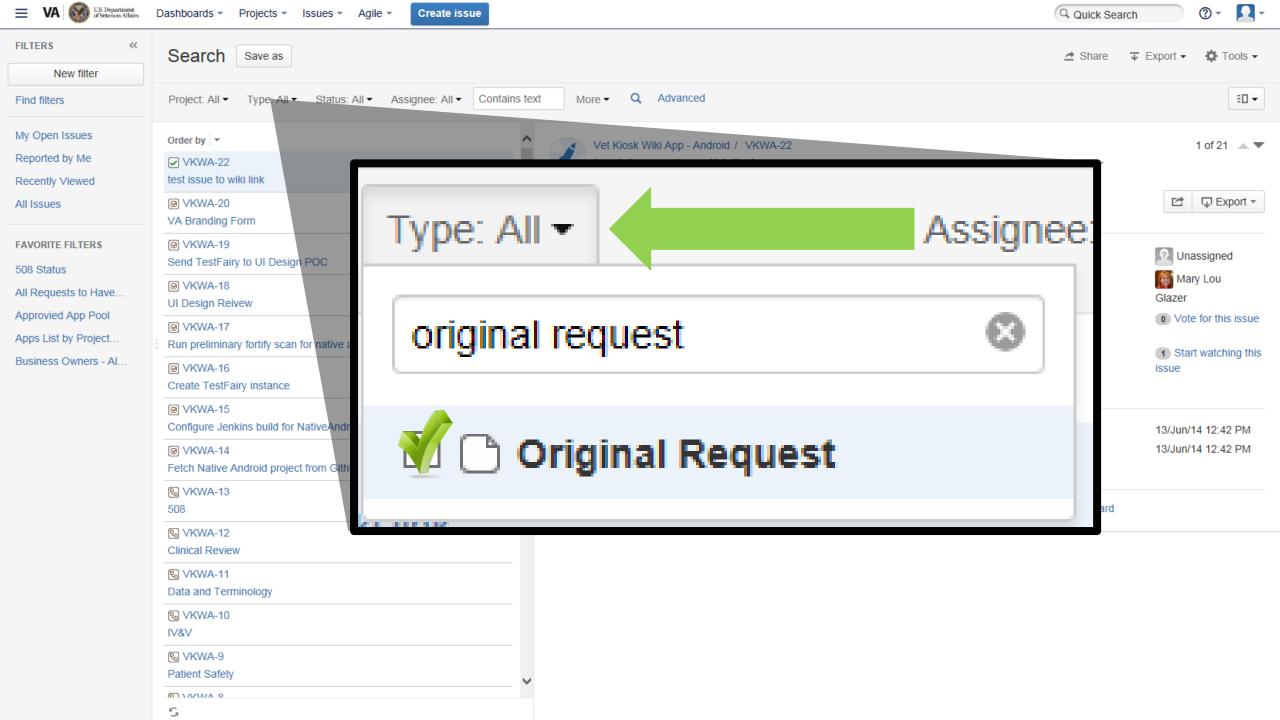


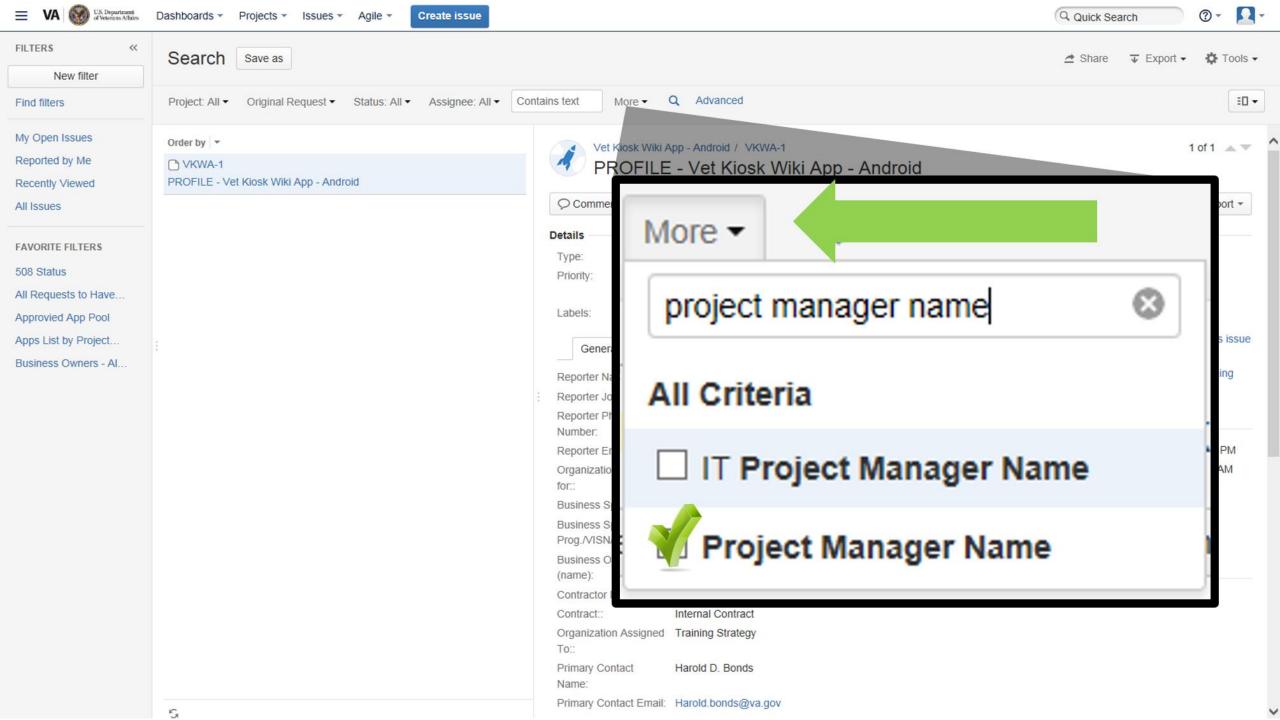


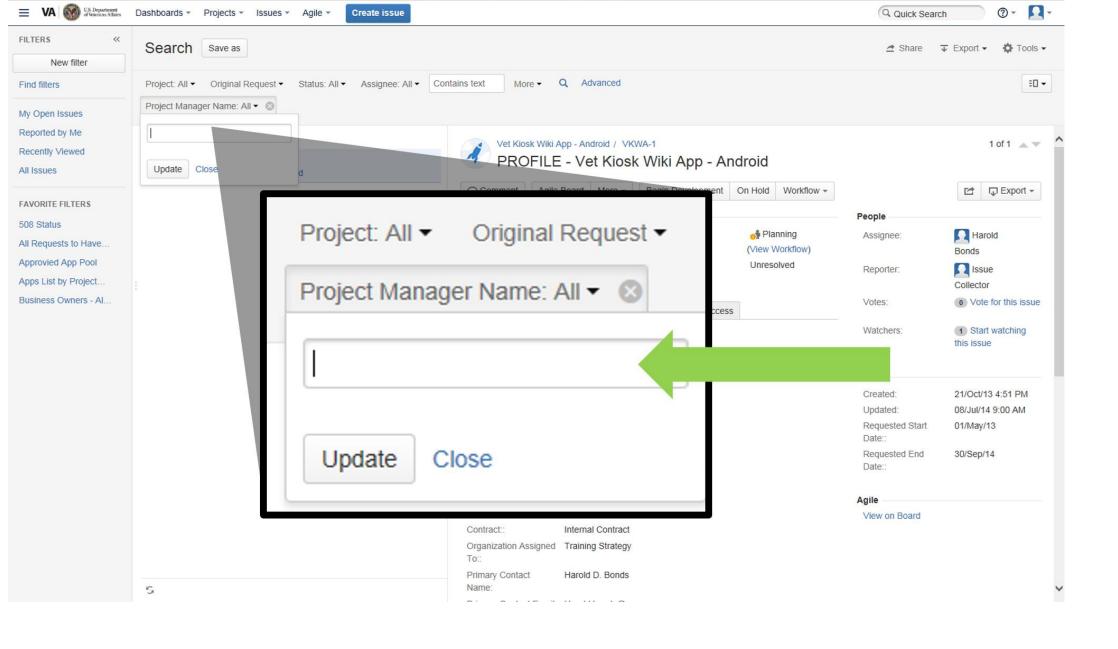
saved searches of issues in JIRA

# Filters









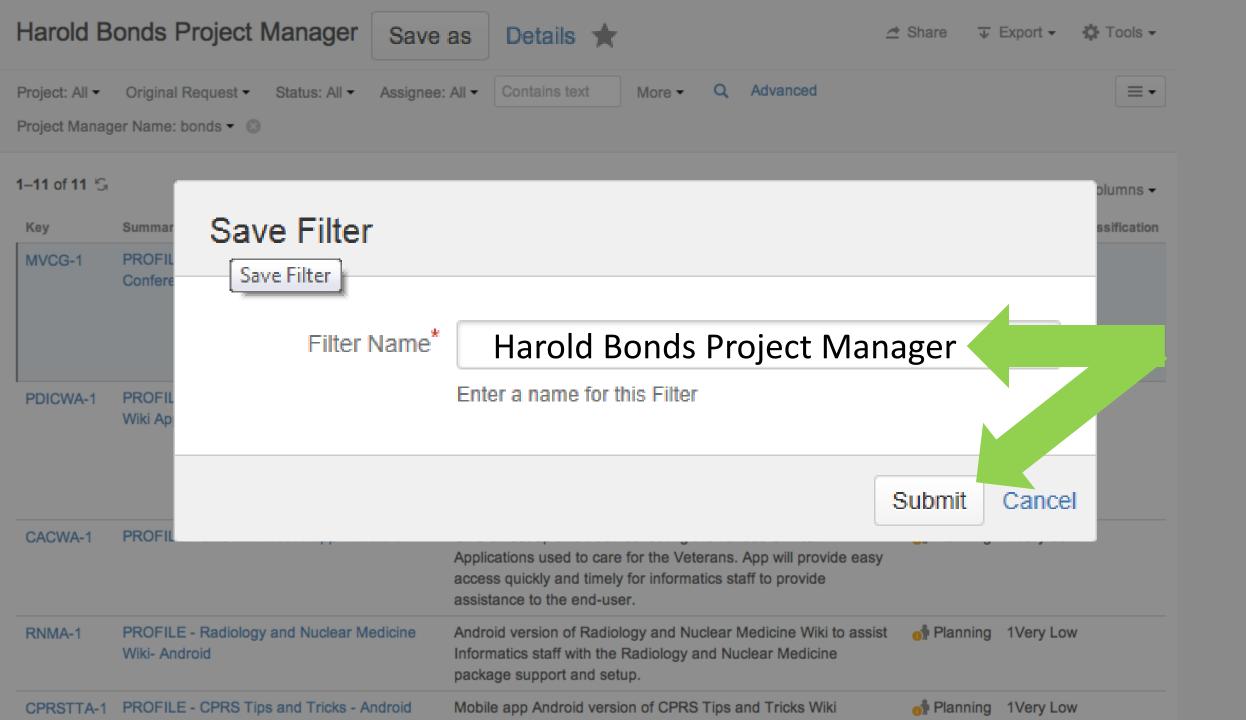


1–11 of 11 <sup>1</sup> G					
	Key	Summary	Description	Status	Mobile App Classification
	MVCG-1	PROFILE - IOS - MyVeHUCampus Virtual Conference Guide	This app will provide a mobile platfrom for the My VeHU Campus virtual training events. Users will be able to view list of events, register for these events and view the events on the mobile device. This will expand the functionality for virtual training both within and outside the VA.  Reporter: 423-979-4394	on Planning	2Low
	PDICWA-1	PROFILE - Post Deployment Integrated Care Wiki App - Android	This app will provide a read only copy of the Post Deployment Integrated Care Wiki that is currently available only within the VA Network making it available to VA and Community Providers providing care to the Post Deployment Veterans and Service members. The PDIC Wiki App will provide resources and contact information for providing this care.	n Planning	1Very Low
	CACWA-1	PROFILE - CAC wiki mobile app - Android	GPS on set up and troubleshooting the various Clinical Applications used to care for the Veterans. App will provide easy access quickly and timely for informatics staff to provide assistance to the end-user.	on Planning	1Very Low
	RNMA-1	PROFILE - Radiology and Nuclear Medicine Wiki- Android	Android version of Radiology and Nuclear Medicine Wiki to assist Informatics staff with the Radiology and Nuclear Medicine package support and setup.	on Planning	1Very Low

Mobile app Android version of CPRS Tips and Tricks Wiki

→ Planning 1Very Low

CPRSTTA-1 PROFILE - CPRS Tips and Tricks - Android





Customizable pages of chosen filters

**Planning** 

Sustainment

Development

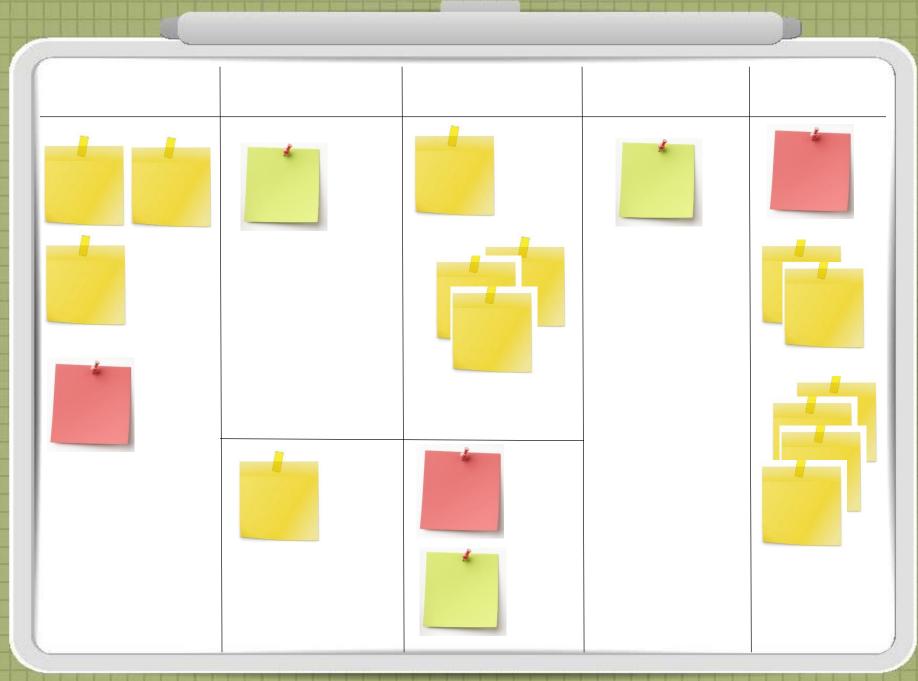
Release

VA's App Life Cycle

Compliance

Perform IOS Field Testing Perform Pre-Production Simulation

Populate the JIRA Project DEVELOPMENT



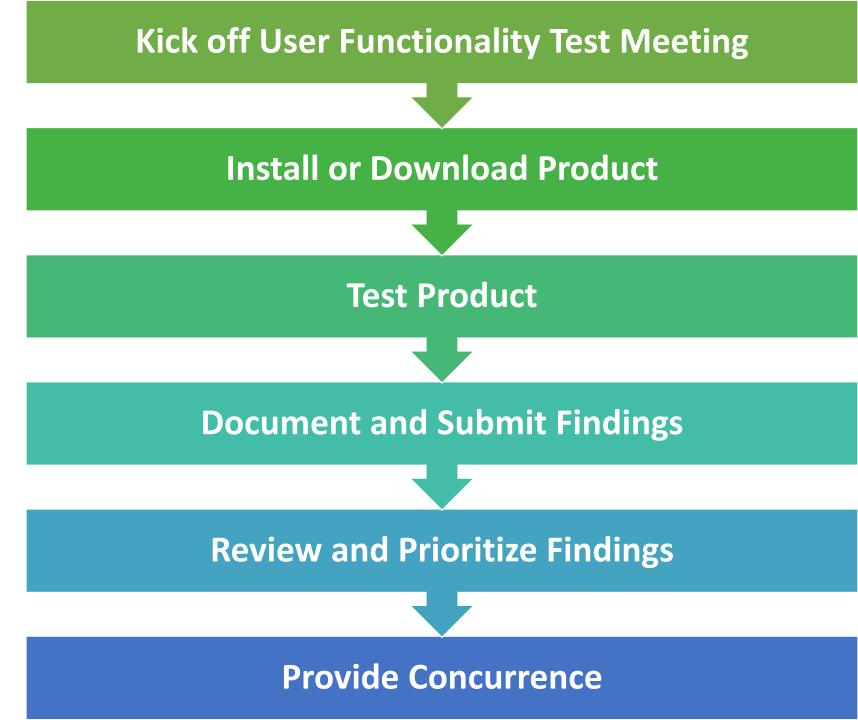






Verification and Validation (V&V)

# Perform Pre-Production Simulation











# Releasing and Sustaining a VA App

**Planning** 

Sustainment

Development

Release

VA's App Life Cycle

Compliance

Perform IOS Field Testing Perform Pre-Production Simulation



Home

Veteran Services

Media Room

Contact Us

https://mobilehealth.va.gov/content/developing-va-apps

VA » Healthcare » Mobile Health » Developing VA Apps

## Developing VA Apps

Developing VA Apps Home

Getting Started

VA Mobile Health

Developing VA Apps

- Planning a VA App
- Development Stage

VA App Compliance Review

Preproduction Simulation Stage

Field Test

Releasing a VA App

Sustainment

Quick Links

Work Request

Glossary

- VA App Store
- Pilots

Do you have an idea for a Mobile Application (App) that would benefit Veterans, Caregivers or the Department of Veterans Affairs (VA) care teams and staff? Are you already developing an App that VA could use?

The Veterans Health Administration (VHA) Office of Informatics and Analytics' (OIA) Connected Health Office partners with VA's Office of Information and Technology (OI&T) and other VA offices to manage VA-approved Apps. We evaluate ideas for Apps and can provide funding and resources for approved ideas. Connected Health tracks all VA App development projects and coordinates the development activities between the different VA branches involved with App development.

We want to see your idea. If approved, we can provide the tools, processes, and resources to develop and release it. All Apps that carry VA's brand undergo a thorough review to ensure it meets VA and Federal guidelines and standards. If approved, we can provide the tools, processes and resources to develop and release your App.

This site describes all of the requirements and processes in the following sections:

Getting Started introduces VA's App development process, its tools and

#### CONNECT WITH US

Subscribe to Receive Email Signup Updates

Email Address

#### Email

mobilehealth@va.gov

#### Pilot Help Desk

(877) 470 5947 Weekdays 7 a.m.-7 p.m. (CT)

#### Correspondence Address

VA Mobile Health VHA OIA 10P2, 375H U.S. Department of Veterans Affairs 810 Vermont Avenue, NW Washington, DC 20420

# Q&A Ask the Presenter!



### **Mary Lou Glazer**

Change Manager
Office of Informatics and Analytics
Veterans Health Administration



# What future topics would you like to discuss? Let us know by answering our survey below!

https://www.surveymonkey.com/s/JBJN7NP

We hope you join us for our next presentation in October

