## **VA - Mobile Feature Support**

Sprint Report and Demo | Sprint 19: 6/2/2025 - 6/13/2025



## Agenda

- 1. Sprint Overview
- 2. Presentations
- 3. Up Next
- 4. Feedback
- 5. Planned and Completed Tickets
- 6. Team Information



# **Sprint Overview**



### **Sprint Focus**

- Support the web VSC redesign by compiling the necessary staging review artifacts to support this
  effort in the collaboration cycle, so that Veterans have a positive experience when this feature is live.
- To provide Veterans with ease of access to their Veteran Status Card, the team will continue to investigate the technical parameters and industry-standard settings of a digital wallet feature to understand any design limitations associated with this feature.
- Deliver a faster and more efficient user experience for Veterans and improve device performance, the team will investigate the sort function on the frontend and identify the sort function within the app, so that this functionality can eventually be implemented on the backend.
- Create designs, continue research preparation, and attend the Design Intent meeting to support the
  effort to allow Veterans to view Benefit Overpayment and Medical Copayment Debts in the mobile app.
- Conduct a general comparative analysis to understand industry standards and practices regarding the terminology used for payments and finances, so that we can provide clarity for Veterans when they access their debts on the app.



## **Key Wins**

- Completed development and internal QA testing on the web VSC redesign and compiled the required staging review artifacts to support the IIR team for the upcoming Staging Review.
- Investigated the technical parameters and industry-standard settings of a digital wallet feature for the Veteran Status Card to understand any design limitations associated with this feature.
- Investigated the sort function on the frontend and within the app.
- Continued designs/research preparation and attended the Design Intent meeting for the Copays and Overpayment Debts work.
- Completed the comparative analysis surrounding terminology used for payments and finances.





## **Presentations**



### **Presentations**

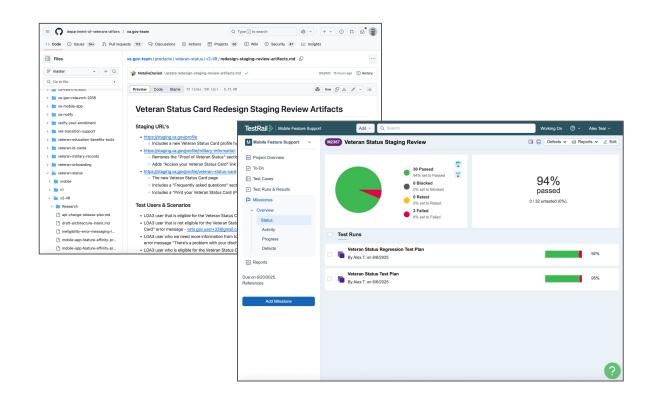
- Dave:
  - VSC Web Staging Review Artifacts
- Dave:
  - Identify Sort Function Within The App
- Emily:
  - Copays and Overpayment Debts Comparative Analysis
- Natasha:
  - Copays and Overpayment Debts Designs



### **Dave** | VSC Web Staging Review Artifacts

#### Work completed:

- Staging URLs
- TestRail Experience
- Test Plan
- Regression Test Plan
- Coverage for References
- Summary (Defects)
- E2E Tests
- Unit Tests
- Endpoint Monitoring
- Logging Silent Failures



### **Dave** | Spike: Identify Sort Functions Within the App

#### Work completed:

- Examined the Mobile app code base for endpoint results that are sorted on the frontend
- Determined which endpoints could implement sorting on the backend, thus relieving the frontend from having to do the work
- Documented findings so we can implement sorting on the backend in the future

elow is a list of modules that pe e enhanced to return sorted da	erform sorting on the frontend in the mobile app AND have a corresponding endpoint tha ta.	t could
MODULE	ENDPOINT	NOT
AllergyListScreen.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#operation/list_allergy_intolerances	Used
Folders.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#/paths/~1v0~1messaging~1health~1folders/get	Used user Sma data be w
ViewMessageScreen.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#/paths/~1v1~1messaging~1health~1messages~1%7Bid%7D~1thread/get	Used
VaccineListScreen.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#/paths/~1v1~1health~1immunizations/get	Used
getLetterBeneficiaryData.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#/paths/~1v0~1letters~1beneficiary/get	Calls
getClaimsAndAppeals.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#/paths/~1v0~1claims-and-appeals-overview/get	See sort!
getLetters.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#/paths/~1v0~1letters/get	Calls
personalInformation.tsx	https://department-of-veterans-affairs.github.io/va-mobile- app/api/#/paths/-1v0~1user-1addresses~1validate/post	Calls
payments.tsx	https://department-of-veterans-affairs.github.io/va-mobile-app/api/#/paths/~1v0~1payment-history/get	Calls

### **Emily** | Copays and Overpayment Debts Comparative Analysis

Explored naming conventions of payment and debt categories of 25+ apps across banking, insurance, and government.

Industry standard is to organize by user activity, not group "money in" and "money out" together. Task-based categories such as:

Pay Bills, View Deposits, Manage Claims, Transfers

#### A few outliers group multiple activities

- Transact (trade, transfer, deposit, pay bills, open account)
  - Fidelity Investments [pictured]
- Transfer & Pay (transfers, payments & bills, deposits)
  - US Bank, Truist



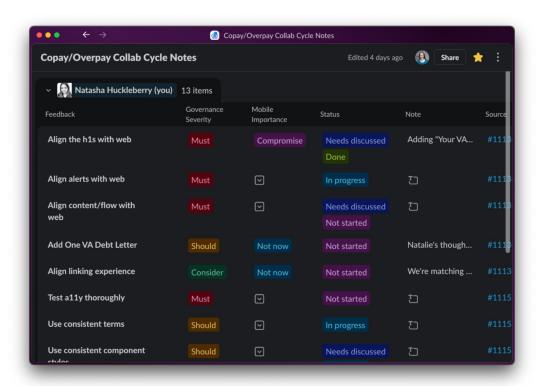
### Natasha | Copays and Overpayment Debts Designs

#### Work completed:

- Got feedback on progress from FM Team
- Attended Design Intent and organized feedback in a <u>canvas in OCTO Slack</u> (pictured on right)
- Iterated on the designs and prototype based on feedback

#### Next steps:

- Meet with Content Team
- Discuss component usage with Core Mobile
- Iterate on and finish the prototype



# **Up Next**



### **Next Sprint Focus**

- Continue to support the web VSC redesign work by completing the staging review touchpoint and addressing any issues that could be launch blocking. Prepare and be ready to submit PSIRR artifacts so that Veterans have a positive experience when this feature is live.
- To provide Veterans with a faster and more efficient user experience and improve device performance, the team will begin taking initial steps to implement the sort function on the backend, so that this functionality can eventually be implemented on the frontend.
- Work to support the effort to allow Veterans to view Benefit Overpayment Debts and Medical Copays in the mobile app. The team will continue to design the prototype and get feedback on the prototype. We will also prepare for usability testing by completing the research plan and getting feedback.



## **Noted Risks and Dependencies**

- Alex and Kim will be supporting VA Chatbot during sprint 20, so we will have limited team availability.
- External team PR reviews may take longer than expected and are outside of our control.



# Feedback



### **Feedback**

Thoughts? Questions? New directions?



# Planned and Completed Tickets



### **Planned Tickets**

- 408: Define requirements for prototype
- 409: Build prototype
- 414: SPIKE: Technical Parameter for UI Designs
- 419: Staging URL (Staging Review Artifacts)
- 420: Test Users & Scenarios (Staging Review Artifacts)
- 421: Regression Test Plan (Staging Review Artifacts)
- 422: Test Plan (Staging Review Artifacts)
- 423: Coverage for Readiness (Staging Review Artifacts)
- 424: Summary (Defects) Reports (Staging Review Artifacts)
- 427: Endpoint Monitoring (Staging Review Artifacts)
- 428: Logging Silent Failures (Staging Review Artifacts)
- 484: Comparative Analysis for section label
- 493: Spike: Identify sort function within the app
- <u>500</u>: Refine flows/designs



### **Completed Tickets**

- 408: Define requirements for prototype
- 409: Build prototype
- 414: SPIKE: Technical Parameter for UI Designs
- 419: Staging URL (Staging Review Artifacts)
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- 427: Endpoint Monitoring (Staging Review Artifacts)
- 428: Logging Silent Failures (Staging Review Artifacts)
- 484: Comparative Analysis for section label
- 493: Spike: Identify sort function within the app
- <u>500</u>: Refine flows/designs
- <u>502</u>: Review and Merge PR for E2E tests (Staging Review Artifacts)
- <u>503</u>: [Product] VSC QA Testing
- <u>504</u>: [UX] VSC QA Testing
- <u>505</u>: Review and Merge PR for continuation of [FE] Implementation of Veteran Status Card alert updates
- <u>507</u>: Review and Merge PR for continuation of [BE] Veteran Status Card alert updates



## **Incomplete Tickets**

None!



# **Team Information**



### **Team**



Michelle Middaugh VA PO



Ryan Thurlwell VA Design Lead



Mary Rodriguez COR



Parker Baranowski *Program Manager* 



Natalie Gibbons Product Manager



Jason DeHaan Delivery Manager



Emily DeWan
UX Researcher



Natasha Huckleberry UX Designer



Alex Teal Lead Engineer



Dave Formanek Sr Mobile Engineer



Kim McCaskill Mobile Engineer



Matt Guest Mobile Engineer



Michael Harmer Backend Engineer



### Resources

- OCTO Slack: #mobile-feature-support-public
- GitHub: <u>va-mobile-feature-support</u>
- Roadmap: <u>Mural</u>
- GitHub Project Board: <u>Mobile Feature Support</u>
- Demo Recording: <u>Link</u>



# Thank You!

