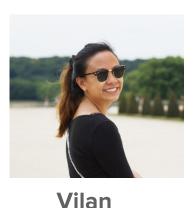


A Resource for Veterans About Mental Health

Our Team Structure





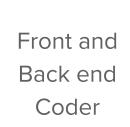






Designer and Front End Coder

Alex



Dennis

Front and Back End Coder

Front and Back end Coder

Kann

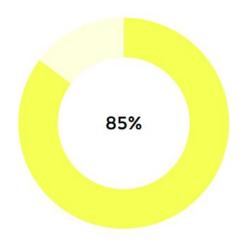
Designer and Front End Coder

Simon

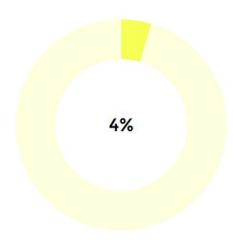




Among Veterans

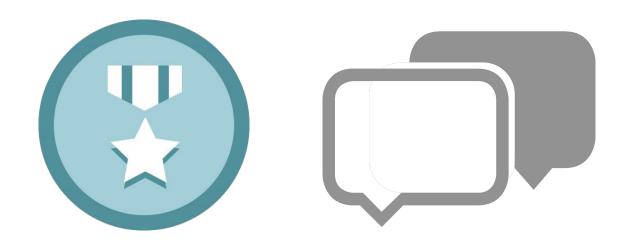


Proportion of
Veterans with a
Confirmed Mental
Illness



Veterans Receiving
In-Patient Mental
Health Treatment

Opening up Discussion and Education



- ★ Veterans with mental illness may feel alone or ashamed of it
- ★ Hope to open up discussion about mental illness among veterans and raise the number of veterans receiving treatment in doing so

A Resource for Veterans and Those in Service







- ★ Americare is a web application that allows veterans to ask questions, share stories or experiences and learn about others with PTSD or other mental illnesses through
- ★ We will speak about our design decisions, technology, and testing.

Design and Technology

Team structure, design process, software process, architecture, product and key qualities

Our Product & Key Qualities

- ★ A community for veterans to seek help, discover, and educate.
- ★ Key qualities:
 - → Forums
 - \rightarrow Explore
 - → Learn More



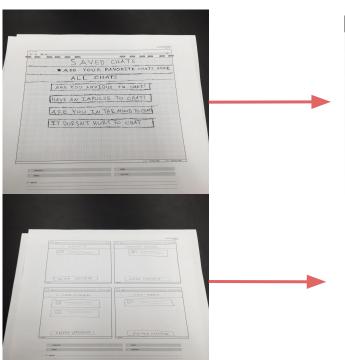
Landing Page

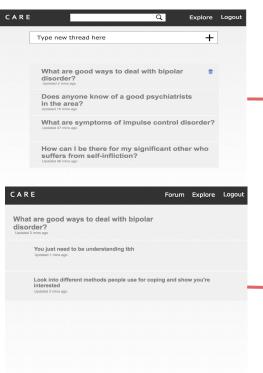


Explore Page



Forums

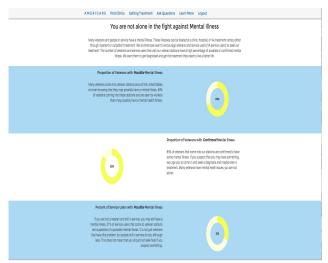




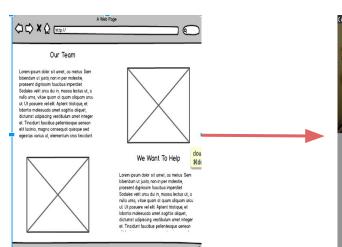


Learn More





About Us





Our Team

team of undergraduate students at the University of California, San Diego who specialize in engineering and user centered design. Our goal is to give our users the best data in an organized, visually appealing and easy

Our Goal

CARE wants to inform users about mental liness, in a way that will encourage them to sak questions. Care welcomes all users, but their to target those who currently are sufferieng from a mental liness and went support, people who just want to support those strongling with a mental liness, and even doctors if they wish to participate. CARE is a safe justificant for anyone whom

ANERICARE FindClinics GettingTreatment AskQuestions Learn More Lagout

Our Goal

Or tean at hericar exist a nimer element and anni som soot medial lines is very fat will eccount prient and question und to each high fire yeard it.
Americar existing all least, alter sets bear his amountly affering the montal lines and set sport bear may set in their exempts they except the lines received the annique and to their description of the sets and set of their exempts and consist in their lines and their contract free exempts and consist and policy and its possible and their exempts and consistent price exempts and their exempts and th

Navigating the Website

Ask Questions

stare staries, comments, or ank questions through the "Ask Questions" lade, which will raise you be ofrom page. On this page, you compand new finesting, keep tracked your finesds, with less that of your responses.

Explore our Map

By clining on Trick Clinic's do of the resignion day, you can find clinics in an illays (more locations coming econ) or you are replace different datawas about PTSD. You can learn how many are defined by PTSD in the limited States Searl on locations. You can also see how many get treatment as well.

Learn About Others Re You

Though the Testing Teatmen' button in the resignation by, you can learn about others the you. There it will show you statistics on how many veterors or service users that have a mental times.

Other Information

Though the 'Lean Mon' Justin, you can been more about the team at American, our goal with the site, and inhomation or how to use it.

You can logard of the alse by cicking on the Logard butters at the top of the alse in the margetim bar.

Our Team

behind Americans are a term of undergraduate students at the University of California, San Diego who specialist in engineering and user centered design.







Describe and justify resulting software process

Agile Process:

- 1 week sprints w/ weekly scrums
 - Retrospectives at the end of each sprint
 - Mini/informal daily scrums/standups through group chat
 - Prioritized tasks for the week during the scrums
- Building Up From a Minimum Viable Product
 - Started with a minimum viable product
 - Each iteration to improve and fix each feature

Describe and justify software architecture

Technology:

- JQuery/Javascript
- D3/Google Maps
- Data sources
 - DELPHI for clinic locations
 - Data.gov for veteran/PTSD statistics
- MongoDB/NodeJS/PassportJS











Key User Scenarios and Testing

- ★ Initial target audience: people with mental disorders (anxiety)
- ★ Pivot to target veterans; users seeking resources, information, help, community
- ★ User flow testing and demos

System Demo

Addressing the problem, technical challenges, technology use, quality, completeness, and user scenarios

Link to Demo

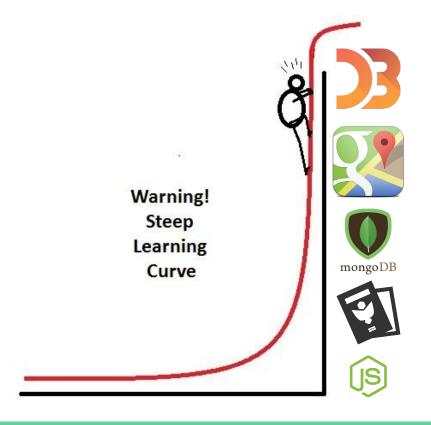
http://cogs121careapp.herokuapp.com/

Conclusion

Project risks, what went right and wrong, reflection for next time, and lessons learned

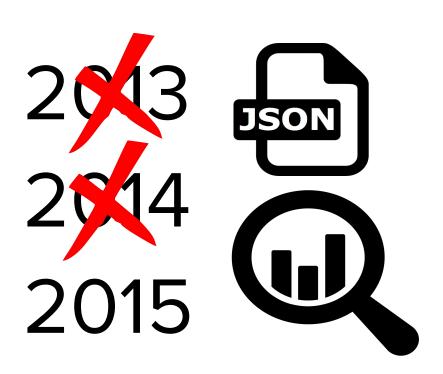
Project Risks: Technical and Product

★ High learning curve while learning our tech stack for map and statistics visualizations

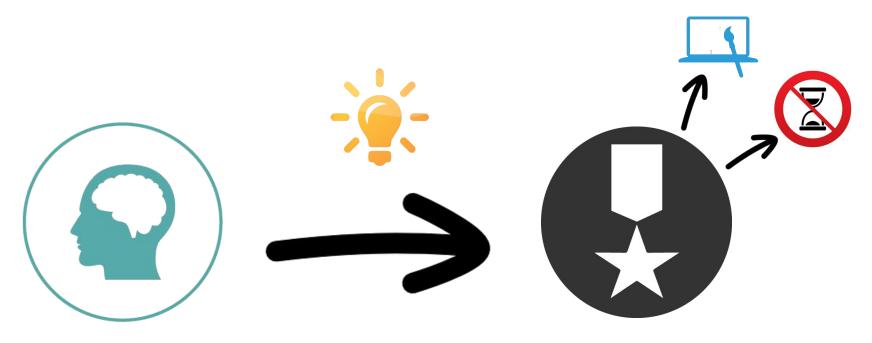


Project Risks: Technical and Product cont.

★ Data availability: hard to come by dynamic data over time on veterans



Project Risks: Technical and Product cont.



★ Pivoting Target Audience in Week 9: Concerned about finishing and designing in time

What Went Right

- ★ Had clear idea and designed prototype fast and efficiently
- ★ Able to finish application on time
- ★ Able to learn new technologies in time





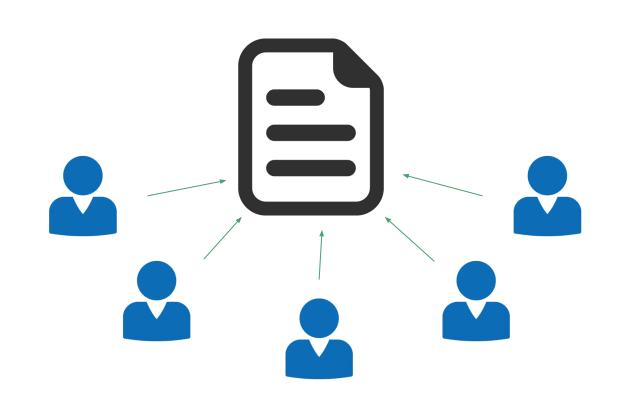
What Went Wrong

- ★ As quarter went on, we had less and less time to meet as a group
- Pivoted idea late in the quarter



What We Would Do Differently

- ★ More user testing on veterans
- ★ Have a group document with application updates
- ★ Keep better organized



Lessons Learned

- ★ Designing for visualization, new technologies, and working on a large project with new people
- ★ In the future, we will add more dynamic data and add more resources to improve the lives of veterans and their families



Questions?