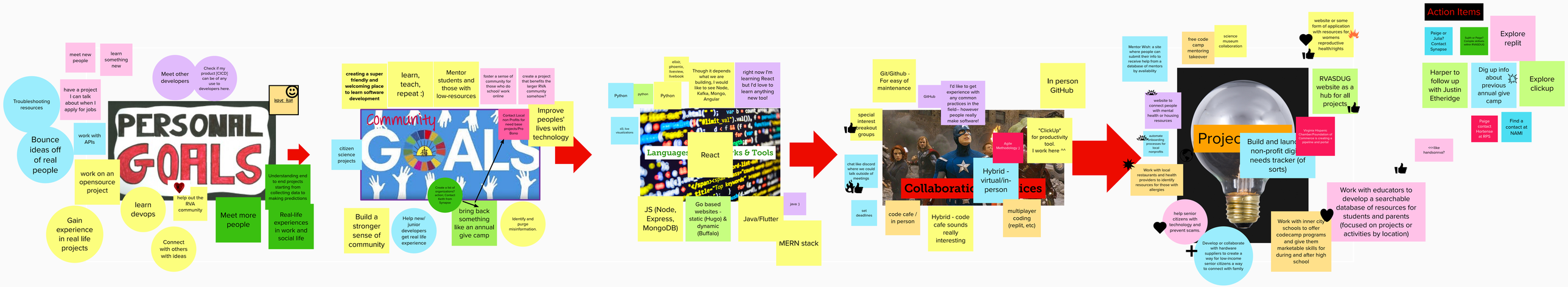
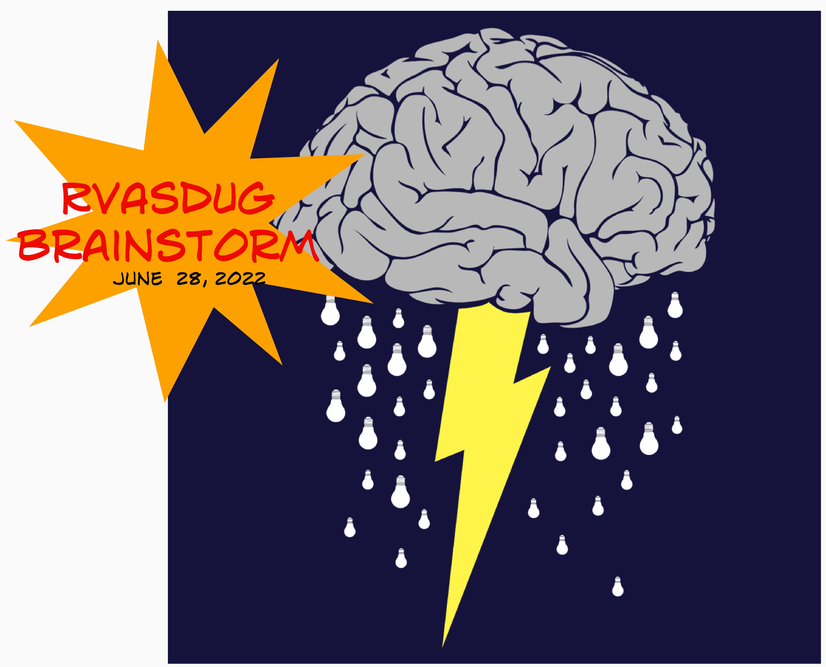

PERSONAL GOALS
meet new people
learn something new
Meet other developers
Check if my product (CI/CD) can be of any use to developers here.
have a project I can talk about when I apply for jobs
Troubleshooting resources
work with APIs
Bounce ideas off of real people
work on an opensource project
learn devops
help out the RVA community
Gain experience in real life projects
Connect with others with ideas
Meet more people
Understanding end to end projects starting from collecting data to making predictions
Real-life experiences in work and social life
creating a super friendly and welcoming place to learn software development
learn, teach, repeat :)
Mentor students and those with low-resources
foster a sense of community for those who do school/ work online
create a project that benefits the larger RVA community somehow?
citizen science projects
Community GOALS
Contact Local non Profits for need base projects/Pro Bono
Improve peoples' lives with technology
Create a list of organizations/ action: Contact Keith from Synapse
Build a stronger sense of community
Help new/ junior developers get real life experience
bring back something like an annual give camp
Identify and purge misinformation.
elixir, phoenix, liveview, livebook
Python
python
Python
Though it depends what we are building, I would like to see Node, Kafka, Mongo, Angular
right now I'm learning React but I'd love to learn anything new too!
d3, live visualizations
Languages
React
Frameworks & Tools
JS (Node, Express, MongoDB)
Go based websites - static (Hugo) & dynamic (Buffalo)
Java/Flutter
java :)
MERN stack
Git/Github - For easy of maintenance
GitHub
I'd like to get experience with any common practices in the field – however people really make software!
In person GitHub
special interest breakout groups
Agile Methodology :)
"ClickUp" for productivity tool. I work here ^^
chat like discord where we could talk outside of meetings
Collaboratio ices
Hybrid - virtual/in-person
set deadlines
code cafe / in person
Hybrid - code cafe sounds really interesting
multiplayer coding (replit, etc)
Mentor Wish: a site where people can submit their info to receive help from a database of mentors by availability
free code camp mentoring takeover
science museum collaboration
website or some form of application with resources for womens reproductive health/rights
website to connect people with mental health or housing resources
RVASDUG website as a hub for all projects
automate onboarding processes for local nonprofits
Virginia Hispanic Chamber/Foundation of Commerce is creating a pipeline and portal
Work with local restaurants and health providers to identify resources for those with allergies
Project
Build and launc non-profit digi needs tracker (of sorts)
help senior citizens with technology and prevent scams.
Develop or collaborate with hardware suppliers to create a way for low-income senior citizens a way to connect with family
Work with inner city schools to offer codecamp programs and give them marketable skills for during and after high school
Work with educators to develop a searchable database of resources for students and parents (focused on projects or activities by location)
Action Items
Paige or Julia? Contact Synapse
Duplin or Paige? Compile software within RVASDUG
Explore replit
Harper to follow up with Justin Etheridge
Dig up info about previous annual give camp
Explore clickup
Paige contact Hortense at RPS
Find a contact at NAMI
<<<like handsonva?


RVASDUG
BRAINSTORM
JUNE 28, 2022