#	criteria	evidence
a	assigned one leader, gave that person authority and responsibility, and held that person accountable for the quality of the prototype submitted	BE utilized its standard project charter to establish Brian Shafer as the one leader of the prototype development effort. The evidence can be found here: https://github.com/buchananedwards/be-safe/blob/master/docs/evidence/Evidence-a.pdf
b	assembled a multidisciplinary and collaborative team including a minimum of 5 labor categories from the Development Pool labor categories to design and develop the prototype	BE utilized 12 labor categories to design and develop the prototype. The evidence can be found here: https://github.com/buchanan-edwards/be-safe/blob/master/docs/evidence/Evidence-b.pdf
С	understand what people need, by including people in the prototype development and design process	BE focused on understanding what our target audience needed and included them throughout the design and development process. We interviewed a diverse audience of people during design and conducted multiple rounds of usability testing. The evidence can be found here:https://github.com/buchanan-edwards/be-safe/blob/master/docs/evidence/Evidence-c.pdf
d	used at least three "human-centered design" techniques or tools	BE employed more than three "human-centered design" tools and techniques by focusing on the needs and wants of BE Safe end users throughout the design and development process. Tools and techniques included (1) end user interviews, (2) personas, (3) sketching, (4) usability testing, and (5) storyboarding. These tools and techniques were included in a cyclical process: (1) Research and Inspiration: Developing personas and conducting end user interviews and market research to identify the business requirements for BE Safe (2) Ideation: Sketching, wireframing and storyboarding the design using research collected (3) Implementation: Developing the BE Safe website prototype (4) Research: Conducting usability testing and including new findings and designs into the next development sprint These steps were repeated as necessary until the website was deemed ready for release by the Product Owner. Further evidence can be found here:https://github.com/buchanan-edwards/besafe/blob/master/docs/evidence/Evidence-d.pdf

e	created or used a design style	BE is using the SPA over API pattern which is championed
	guide and/or a pattern library	by 18F. On an internal basis, we have CSS pattern libraries in
	guide and of a pattern notary	bootstrap, application framework using AngularJS, and build
		patterns using npm, bower, and gulp. Further evidence can be
		found here: https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-e.pdf
f	performed usability tests with	BE performed usability tests with peple during the
1	people	development process. Further evidence and our results can be
	people	found here: https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-f.pdf
σ	used an iterative approach, where	BE used its Agile Scrum approach to develop this prototype
g	feedback informed subsequent	which includes processes for obtaining feedback and using
	work or versions of the prototype	that feedback to identify and prioritize the work for future
	work of versions of the prototype	
		sprints. Further evidence of our approach can be found here:
		https://github.com/buchanan-edwards/be-
1.		safe/blob/master/docs/evidence/Evidence-g.pdf
h	created a prototype that works on	BE's prototype application is built using a responsive design
	multiple devices, and presents a	and works across multiple devices. It was also tested across
	responsive design	multiple devices. Further evidence can be found here:
		https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-h.pdf
1	_	BE utilized more than 5 open-source technologies for the BE
	source technologies, regardless of	Safe prototype including: NodeJS, AngularJS, Express,
	architectural layer (frontend,	Linux, Docker and SQLite. Further evidence can be found in
	backend, etc.)	our code and here: https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-i.pdf
j	deployed the prototype on an	BE deployed the prototype on Amazon Web Services and
	Infrastructure as a Service (IaaS)	Microsoft Azure. Further evidence can be found here:
	or Platform as a Service (PaaS)	https://github.com/buchanan-edwards/be-
	provider, and indicated which	safe/blob/master/docs/evidence/Evidence-j.pdf
	provider they used	
k	wrote unit tests for their code	BE developers wrote unit tests for their code. Test were also
		run during the continuous integration process using Circle
		CI. Further evidence can be found
		here:https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-k.pdf
1	set up or used a continuous	BE set up continuous integration where code was committed
	integration system to automate the	to Github, built and tested by Circle CI and pushed to a
	running of tests and continuously	docker container on AWS. Further information can be found
	deployed their code to their IaaS	here: https://github.com/buchanan-edwards/be-
	or PaaS provider	safe/blob/master/docs/evidence/Evidence-l.pdf

m	set up or used configuration	BE ensured configuration management within our prototype
1111	management	environment by: utilizing scripts to build a consistent docker
	Inanagement	container (treating infrastructure as code) and leveraging
		Elastic Beanstalk to deploy the same Docker Host every
		time.
		Further evidence can be found here:
		https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-m.pdf
n	set up or used continuous	BE leveraged the monitoring capabilities of Amazon Web
	monitoring	Services CloudWatch to provide "continuous monitoring".
		Further evidence can be found here:
		https://github.com/buchanan-edwards/be-
	1 1 1 2 6	safe/blob/master/docs/evidence/Evidence-n.pdf
О	deploy their software in a	The BE Safe prototype application is deployed within a
	container (i.e., utilized operating-	Docker ccontainer running on AWS. The container is also
	system-level virtualization)	downloadable from DockerHub for easy use in other
		environments or platforms. Further evidence can be found
		here: https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-o.pdf
p	provided sufficient documentation	BE provided installation instructions for using our Docker
	to install and run their prototype	image on another machine as well as a method to use it on a
	on another machine	system running NodeJS. Those instructions can be found
		here: https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-p.pdf
q	prototype and underlying	BE utilized all open source software which are openly
	platforms used to create and run	licensed and free of charge. Further evidence can be found in
	the prototype are openly licensed	our License file in our Github repository and in our evidence
	and free of charge	file here: https://github.com/buchanan-edwards/be-
		safe/blob/master/docs/evidence/Evidence-q.pdf

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