PRODUCT VISION

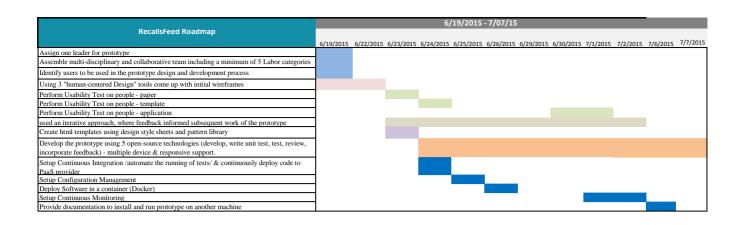
report for Food Recall. It further allows consumers to search by 'Food Name', Date Range and Seriousness of Recall. It is powered by openFDA dataset for food recalls and uses wide range of open-source technologies.

The application will be developed following steps outlines in U.S. Digital Services Playbook and an agile iterative methodology will be used in developing the application.

A human-centered design technique and tools will be used to design the application

Development will use test drive development, unit testing with continuous integration, build and deploy using open-source, no licensing and free of cost technologies

The application will be deployed and hosted on a public Platform (laaS or Paas)



RecallsFeed TEAM COMPOSITION							
Product Manager	Person A						
Frontend Developer	Person B						
Backend Developer	Person C						
Technical Architect	Person D						
Visual Designer	Person E						
DevOps Engineer	Person F						
Usability Engineer	Person G						

RecallsFeed RELEASE	6/19/2015 - 7/07/15											
	6/19/2015	6/22/2015	6/23/2015	6/24/2015	6/25/2015	6/26/2015	6/29/2015	6/30/2015	7/1/2015	7/2/2015	7/6/2015	7/7/2015
1st working copy of beta prototype for users						1						
2nd working copy of beta prototpye for users							2					
3rd working copy of beta prototype for users								3				
4th working copy of beta prototype for users									4			
5th working copy of beta prototype for users										5		
1st Release v1.0.0 of prototype											6	
2nd Release v2.0.0 of prototype												7

USER STORIES							
USER STORY #1	A worried mother just heard on TV traces of peanut were found in food packages, she would like to find out more details of the recall from official source						
USER STORY #2	A house wife has heard about lot of food recalls on TV and facebook, would like to check if any of the food in her pantry is on the list of recall'd food						
USER STORY #3	A school cafeteria manager would like to access the latest food recall list, print the list on a weekly basis and share it with cafeteria staff on a weekly basis						

SPRINT	6/19/2015 - 7/07/15												
	SPRINT 0	6/19/201	5 6/22/20	15 6/23/2015	6/24/201	6/25/2015	6/26/2015	6/29/2015	6/30/2015	7/1/2015	7/2/2015	7/6/2015	7/7/2015
Sprint-0	Get the Team created	- ✓											
Sprint-0	Setup necessary access for the team on GitHub	J											
'	Setup the necessary development environment for development of code and	4											
Sprint-0	access to tools needed.	4											
	SPRINT 1												
	Sprint Planning Meeting (A short meeting)												
	- All team members get together and agree on Goal		•										
Sprint 1 Planning	- Every team member exactly know what to achieve in the sprint												
Sprint I riaming	Setup the DevOps environment for				4								
	- continuous integration, build and deploy			₩	₩								
	- continuous integration, build and deploy - Configuration Maangement												
Contract d	- Configuration Management - Configure continuous monitoring												
Sprint-1	Deploy Docker Image via Docker Hub								4				
Sprint-1	Deploy Docker Illiage via Docker Hub							•	₩				
Sprint-1	Using human-centered design approach, create the PERSONA, SCENARIO and												
Sprint-1	USE-CASES		✓										
	Using the persona, scenario, use-cases and input from users create the initial												
Sprint-1	wireframes		•										
Sprint-1	Iteratively evolve the wireframes getting feedback from users			₩.									
Sprint-1	Conduct paper-based Usability testing on evolved wireframe			4									
	Incorporate suggestion/feedback from the paper-based usability testing into			J									
Sprint-1	wireframes			•									
Sprint-1	Develop HTML templates from the evolved wireframes				√ ,								
Sprint-1	Conduct Usability testing on html templates				- ✓	4							
Sprint-1	Incorporate changes to templates with feedback from Usability testing					4							
	Develop prototype application using the latest html templates, using TDD and						. ✓	J	J	J		J	∌
Sprint-1	continuous integration/deployment environment setup						•	•	*	•	•	•	•
	Review and test prototype after every nightly build, going through						4	 ✓	₽	√	 ✓	 ✓	 ✓
	feedback/suggestion. With agreement of product manager add it to Task list for						,	,	•	•	•	1	•
Sprint-1	engineers to take care										4		
	Conduct the final usability testing on working copy of prototype, document and										4		
Sprint-1	provide feedback via the daily scrum meeting												

No	Problems	Туре	Product Owner	Team	Comments
1	Carousel not rotated	Functional Testing	Υ	Υ	
_	Clicking the Carousel should take me to detail recall on that product	Usability Testing	Υ	Υ	
_	Food Name & Date combine search gets out of date range records	Functional Testing	Υ	Υ	
	Introduce borders around event detail page.	Functional Testing	Υ	Υ	
5	Mobile phone (Samsung 5.0"), the recall date is not showing	Functional Testing	Υ	Υ	
_	Mobile phone (Samsung 5.0" android), the date picker has erroneous data loaded	Functional Testing	Υ	Υ	
	Show image of recall product	Usability Testing	N (for prototype)		
	Allow users iterate to next 100 records	Functional Testing	N (for prototype)		
9	Add help to Seriousness label, not everyone knows what it is	Usability Testing	Υ	Υ	
	Add focus to SEARCH box, with focus users during usability testing did				
10	not notice it.	Usability Testing	Υ	Υ	
	Enhance the message to display Food Name and Seriousness, in				
11	addition to date range.	Functional Testing	Υ	Υ	
	Change "Filter Datasets" label for table search to say "Filter search				
12	results with keywords"	Usability Testing	Υ	Υ	
13	Provide a disclaimer on the website, not official FDA	Functional Testing	Υ	Υ	
14	Recall or Report date is important to know when food recall happened	Usability Testing	Υ	Υ	
					Current dataset does not provide exact food
					name's. Food names can be searched in recall
	Can we search by exact food name	Usability Testing	N (for prototype)		description
16	Indica Food Name field is optional during search	Functional Testing	Υ	Υ	