PRODUCT VISION

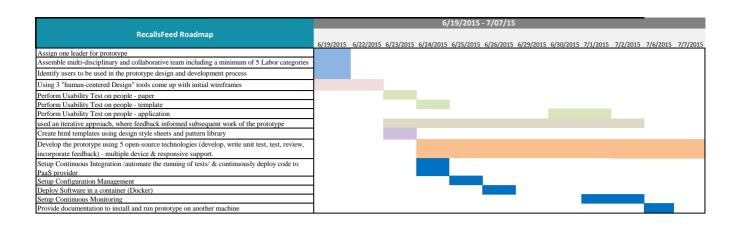
Triple-I **RecallFeed** is a web based application designed to provide consumers with FDA enforcement report for Food Recall. It further allows consumers to search by 'Food Name', Date Range and Seriousness of Recall. It is powered by openFDA dataset for food recalls and uses wide range of open-source 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 applicaiton will be deployed and hosted on a public Platform (IaaS 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		
6th working copy of beta prototype for users											6	
7th working copy of beta prototype for users												7

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

SPRINT	ACTIVITIES					6	/19/2015	5 - 7/07/15						
	SPRINT 0	6/19/20	015 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
Sprint-0	Get the Team created	*												
Sprint-0	Setup necessary access for the team on GitHub													
	Setup the necessary development environment for development of code and	4												
Sprint-0	access to tools needed.	•												
	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													
	Setup the DevOps environment for				1			J	J	1	1			
	- continuous integration				•			•	•	•	•	•		
	- continuous build and deploy													
	- Configuration Maangement													
	- Install via Docker to container													
Sprint-1	- Continuous monitoring													
	Using human-centered design approach, create the PERSONA, SCENARIO and			1										
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				✓									
	Incorporate suggestion/feedback from the paper-based usability testing into													
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						₩							
	Develop prototype application using the latest html templates, using TDD and							J	J	∌	1	J	1	J
Sprint-1	continuous integration/deployment environment setup							•	•	*	*	•	*	*
	Continue reviewing and testing the application every morning, going through							√	 <i> </i>	 ✓	 ✓	J/	ø	 ✓
	feedback/suggestion, and with agreement of product manager add it to Detail							•	,	*	*	•	4	*
Sprint-1	Task list for engineers to take care													
	Conduct the final usability testing on working copy of prototype, document and											✓		
Sprint-1	provide feedback via the daily scrum meeting													

No	Problems	Туре	Product Owner	Team
1	Carousel not rotated	Functional Testing	Υ	Υ
2	Clicking the Carousel should take me to detail recall on that product	Usability Testing	Υ	Υ
3	Food Name & Date combine search gets out of date range records	Functional Testing	Υ	Υ
4	Introduce borders around product detail and event detail page.	Functional Testing	Υ	Υ
5	Mobile phone (Samsung 5.0"), the recall date is not showing	Functional Testing	Υ	Υ
6	Mobile phone (Samsung 5.0" android), the date picker has erroneous	Functional Testing	Υ	Υ
7	Show image of recall product	Usability Testing	N (for prototype)	
8	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
10	Add focus to SEARCH box, with focus users during usability testing did	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