

CASE STUDY 2.2: ATOMOID

BY - ANKITA SINGH, ISHITA SRIVASTAVA, PALLAVI MADASU, SIDDHARTH PANT




USER STORIES FOR ATOMOID




- **EASY NAVIGATION FOR USERS:** Navigation must be user friendly, readability must be high with an eye catching and responsive design.
- **DISABLED FRIENDLY:** Aid for disabled people with speech recognition.
- **HARDWARE DESIGN:** Hardware design should be apt for automatic segregation.
- **CLOG ADDRESAL:** Clog Addressable techniques should be in place to prevent clogging.
- **OBJECT IDENTIFICATION AND CLASSIFICTION:** Objects must be identified and classified appropriately by the machine.
- **ODOR MANAGEMENT:** Effective Odor Management techniques should be in place.

USER STORIES PRIORITIZATION







- The prioritization of user stories for the release plan were decided keeping into consideration the two aspects: Significance of the user story with respect to the product and the timeline required to develop that user story.
- The user stories with respect to priority are as follows:
 - OBJECT IDENTIFICATION AND CLASSIFICATION
 - CLOG ADDRESSAL
 - EASY NAVIGATION
 - HARDWARE SIZE
 - DISABLED FRIENDLY
 - ODOR MANAGEMENT






















































RALLY SOFTWARE: USER STORIES WITH RELEASE PLAN





  Atomold  Plan Track Quality Reports


  






User Stories Actions ?

  Views: All User Stories    


All	Rank ▲	ID	Name	Release	Iteration	State	Plan Est	Task Est	To Do	Owner	
 		#		All ▼	All ▼	All ▼	210.0 	0.0	 0.0 	Type to Filter... ▼	Filter
		US14	Odor Management	Release 3		   		0.0	0.0	pallavi	  
		US13	Object Identification and Classification	Release 1		   	60.0	0.0	0.0	ankita.singh	  
		US12	Clog Addressal	Release 1		   	40.0	0.0	0.0	ankita.singh	  
		US11	Hardware design	Release 2		   	20.0	0.0	0.0	Ishita	  
		US10	Disabled friendly	Release 3		   	30.0	0.0	0.0	pallavi	  
		US9	Easy Navigation for Users	Release 2		   	60.0	0.0	0.0	Siddharth Pant	  


  6 Items  


Display: 20 




 Defined  In-Progress  Completed  Accepted  Blocked

RALLY SOFTWARE:RELEASES



 Atomoid ▾



 [Plan](#) [Track](#) [Quality](#) [Reports](#)

   ▾




Timeboxes




Releases ▾

+ Add New

Select Saved View... ▾

<input type="checkbox"/>	NAME	THEME	START DATE ▾	RELEASE DATE	PROJECT	PLANNED VELOCITY	PLAN EST	TASK EST	TO DO	ACTUALS	STATE
<input type="checkbox"/> 	Release 3		2016-11-23 12:00:00 AM MST	2017-03-01 11:59:59 PM MST	Atomoid	60.000	100.00	0.00	0.00	0.00	Planning
<input type="checkbox"/> 	Release 2		2016-08-16 12:00:00 AM MDT	2016-11-16 11:59:59 PM MST	Atomoid	60.000	80.00	0.00	0.00	0.00	Planning
<input type="checkbox"/> 	Release 1		2016-05-02 12:00:00 AM MDT	2016-08-02 11:59:59 PM MDT	Atomoid	60.000	30.00	0.00	0.00	0.00	Planning