

Iteration	User Stories	Tasks	Difficulty/ Estimate	Status	Owner	Description
Iteration 0 Deadline Feb	Development Setup	system	Hard	Complete	Brandon	
		environment	Medium		Everyone	Install Aptana, Ruby, Rails.
Iteration 1 Deadline Feb 26	Administrator is able to maintain users	control	Hard			base user access control.
		administrator	Medium			specific behaviour.
		users	Medium			modify user accounts.
		User permissions	Hard			of other users and roles.
	Users are able to login to the system.	User control for sales associates	Easy			
		User control for hotel managers	Easy			
		User control for registered customers	Easy			
	Customer information management	Sales associates can manage customers	Hard			Sales associates will be able to add, delete, and modify customers.
		search for specific customers	Hard			Sales associates will be able to do a very simple search of the customers by the customer name.
Iteration 2 Deadline Mar 19	Hotel management	Administrators can manage hotels	Hard			Administrators will be able to add, delete, and modify hotels.
		hotels	Hard			Users will be able to search hotels
	Room management	Hotel managers can manage rooms	Medium			Hotel managers will be able to add, delete, and modify rooms.
		Hotel managers can manage room types	Easy			Hotel managers will be able to add, delete, and modify room types.
		Sales associates can view the list of rooms	Medium			Sales associates will be able to do a very simple search of the rooms.
	Room booking and management	manage room bookings	Hard			Sales associates will be able to add, delete, and modify room bookings.
		Sales associates can view bookings	Medium			Sales associates will be able to search for room bookings.
Iteration 3 Deadline Apr 9	Invoicing	record customer payments	Hard			Sales associates will be able to record customer payments and manage invoicing status.
		view customer billing history	Medium			Sales associates will be able to view customer billing history.
	Room service	service	Easy			
		view customers by room number	Medium			Room service associates will be able to view customers by room number.
		manage the room service bill	Medium			and modify the room service bill for customers at their hotel.
	Customer self- service	New customers can register to the system	Hard			Customers should be able to register with the system if they do not already have an account.
		customers	Easy			
		Customers can view available rooms	Easy			Registered customers will be able to view the available rooms.
Iteration 4 Deadline May 1	Trouble ticket management	Customers can issue trouble tickets	Hard			Customers should be able to issue trouble tickets which can be managed by hotel workers.
		Sales associates can resolve trouble tickets	Hard			trouble tickets, including responding and resolving issues.
	Housekeeping	housekeeping	Easy			
		manage cleanliness status	Hard			cleanliness status and mark rooms as cleaned, as well as view the rooms they are responsible for.
	Reporting	Hotel managers can produce reports on accounts receivable, hotel utilization, etc.	Hard			Hotel managers should be able to view and manage reports on the hotel's accounts receivable, view the hotel utilization, view the average rate where customers do not show up, view and suspend delinquent accounts, etc.