

## **Stories:**

CS4900

Project: Opentray

Stories:

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### **Introduction:**

The Opentray system will be used by companies who need to track client dining and food preferences. The system will be a complete complete system, and it will include all required setup files included along with an installer. The system will be hosted on a server at their corporate office. The Opentray system will be set up by the company's IT field support specialist. The IT department will create the facility dietary administrators accounts. The facility dietary administrators will have rights to create their own local staff's accounts. The facility administrator will manage the local user accounts and the facilities residents.

	Time to complete	Risk 1-10	Actual time	% Complete
Story1	2 hours	4		0 %
Story2	1.5 hours	2		0 %
Story3	1 hour	2		0 %
Story4	3	4		0 %
Story5	2	2		0 %
Story6	0	1	0	100%
Story7	.5	1	.5	100%
Story8	1	7	5	80%
Story9	.5	3	3	100%
Story10	5	7	6	45%
Release 1				

Story1: User accounting and access control

- Company IT will create and disable facility administrators accounts
- Facility dietary administrator will create and block department employee accounts

Story2: Adding new residents & removing residents who have left

- Local department administrator will add and deactivate resident profiles
- New resident attributes when creating a resident
  - First & Last name
  - Room number

Story3: Updating resident preferences for foods, eating locations, and allergies.

- All levels of access will have the ability to update resident profile attributes
  - Dining location preferences
  - Food likes/dislikes
  - Texture likes/dislikes
  - allergies

Story4: Storing resident information such as:

- Names
- Room number
- Status
- Likes
- Dislikes
- allergies
- Dining location preferences ( room, dining room1, dining room2... when applicable)

Story5: Print tray cards for staff

- Bulk printing for all residents
- Printing for individual residents

Story6: Migrating database over

- The facility dietary manager will manually input current resident information.

Story7: Run on local server running Ubuntu 18:04

Story8: Development environment will be Laravel

Story9: Site will be hosted by Apache

Story10: System will have an install script to configure server and install software

Story11: Supported by local IT department