Stories:

CS4900
Project: Opentray
Stories:
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Team: Jason Gunderson   jason.a.gunderson@wmich.edu   (616)240-8301
            Jon Kelly   jonathan.r.kelly@wmich.edu   (269)470-9005

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 with all required setup files included along with an installer. The system will be set up on a locally hosted server by in house I.T. department. The local users will be setup by locally defined administrators.

	Time to complete	Risk 1-10	Actual time	% Complete
Story1	2 hours	4	10	100%
Story2	1.5 hours	2	9	100%
Story3	1 hour	2	7	100%
Story4	3	4	6	100%
Story5	2	2	7	100%
Story6	0	1	0	100%
Story7	.5	1	.5	100%
Story8	1	7	5	100%
Story9	.5	3	3	100%
Story10	5	7	10	100%
Release 1				

Story1: User accounting and access control
- Company IT will create and disable facility administrators accounts
- Facility dietary administrator create and block department employee accounts
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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 (Optional use of virtual machine image).

Story11: Supported by local IT department