

DEPARTMENT OF VETERANS AFFAIRS

Grassroots Innovation

VHA Innovation Program (10P7I)

VA118-12-C-0067

Remote Veterans Apnea Management Portal (REVAMP)

Monthly Progress Report

June 5, 2013

Intellica

Improving Healthcare Through Intelligent Computer Applications

REVAMP

Project Management

Meetings/Deliverables:

- 05/09/13 REVAMP Technical Interchange Meeting
- 05/16/13 REVAMP Technical Interchange Meeting
- 05/23/13 REVAMP Technical Interchange Meeting

REVAMP Software Status

- Any bugs/issues found are being addressed and included in Bug Log
- Initial Evaluation Template Completed

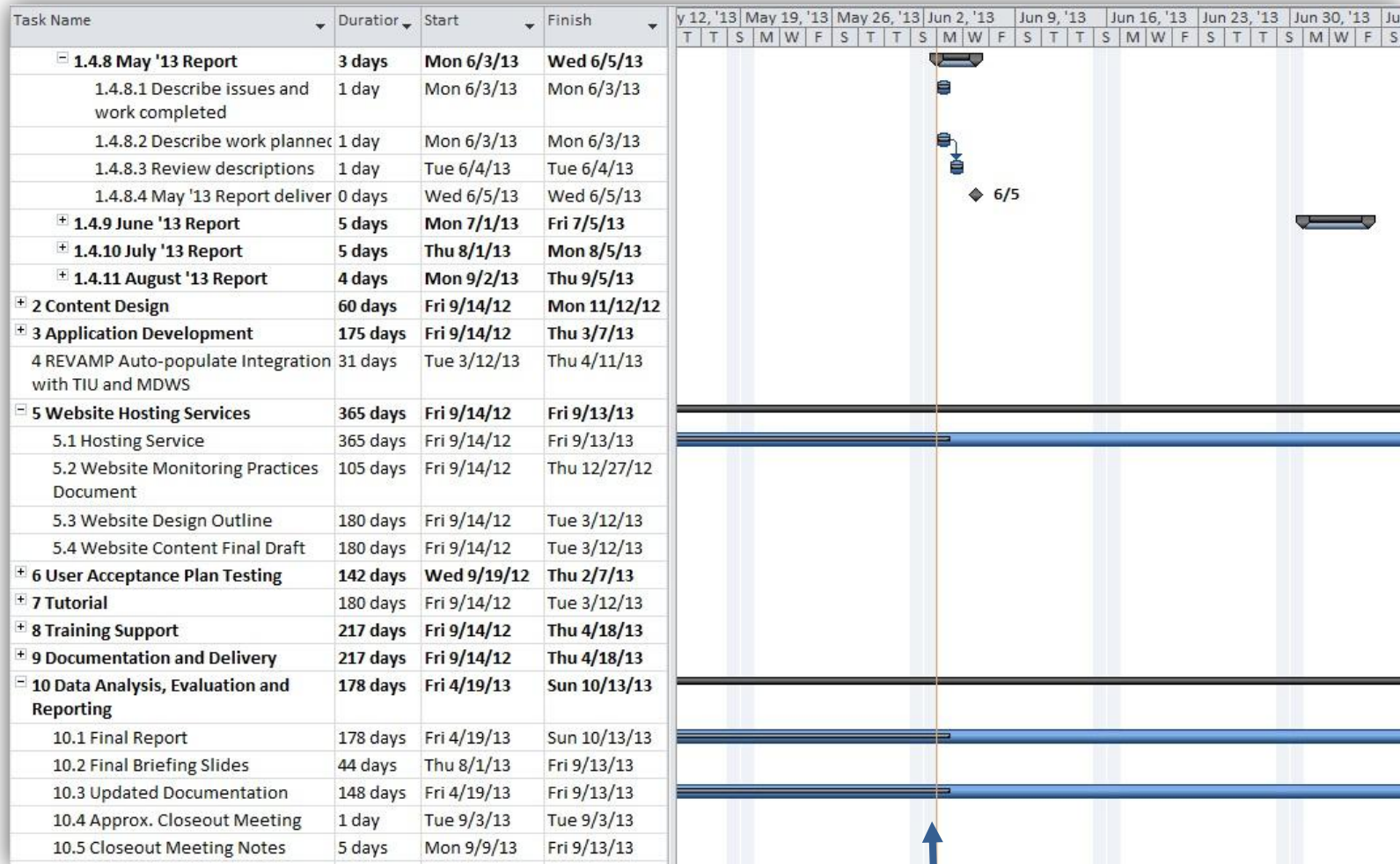
User Experience

Prototype is being used by Providers and Patients.

Planned Accomplishments

- 06/05/13 Monthly Report
- Continue Capturing Data in Analytic Tool
- Installation of SSL Certificate

Overall Project Plan



Currently Here

Critical Path Activities – Status as of 31 May 2013

- Kickoff - Complete
- User Stories/Requirements – Complete
- Set up AutoPAP Data Exchange – Complete
- Veteran-facing Portal development – Complete
- VA-facing Portal development – Complete
- AutoPAP Interface development - Complete
- Analytical Tool development - Complete
- User Acceptance Testing - Complete
- Final Prototype – Complete* (addressing any bugs)
- Data Collection – In Progress
- Data Analysis, Evaluation, Reporting - TBD
- Final Delivery – TBD

*Development Phase is closed

Open Action Item Summary

Action Item	Owner	Due Date	Status
Sandbox Server needed for MDWS Demo Accessibility	Intellica – Mr. Craig Rebo VA – Mr. Blake Henderson	5/15/2013	Complete – Ticket # 1955 VA Help Desk Intellica was able to log on to servers and set up application. In order for VA to be able to access and demo the MDWS TIU Integration, a Sandbox server was needed outside of Mr. Rebo’s box.
SSL Certificate	Intellica – Mr. Rafa Morales VA – Mr. Blake Henderson	ASAP	Pending - Ticket #1914 VA Help Desk 6/4/13 Intellica tried to install certificate and received error message. Intellica contacted VA regarding issue. VA Help Desk. SSL Certificate was requested.
MDWS Sandbox demographic data needed for testing	Intellica – Mr. Craig Rebo VA – Mr. Blake Henderson	5/15/2013	Pending – Ticket #2044 VA Help Desk 5/17/13 Mr. Rebo sent email with demographic data needed. Needed: sample patients with demographic data in Sandbox to be able to test demographic fields.
Reinstate Communication with Philips	Intellica – Mr. Samuel Mata/ Ms. Marisol Smith Philips – Mr. Jeff Fuhrman	ASAP	Complete – Currently functioning. Mr. Fuhrman looked into why the password for Intellica to access Philips data was no longer functioning and corrected it.




Action Item	Owner	Due Date	Status
Finalize data retrieval from ResMed	Intellica – Mr. Craig Rebo VA – Dr. Kuna/Dr. Stepnowsky	ASAP	<p>Pending –</p> <p>5/30/13 Update from Ms. Cook: San Diego has requested acct, still needs to be set up.</p> <p>5/23/13 Intellica asked Ms. Cook for time at which data is being sent. This will allow to ensure retrieving data at the correct time.</p> <p>Account is being set up.</p> <p>Next step is to have EasyCare Online account set up. Interface has been set up and tested, it is functioning correctly/Intellica was able to retrieve data. Ready for live data.</p>





Risk/Issue Tracker

Severity:

Low:  Moderate:  Significant:  Severe: 

Trend:

Steady:  Improving:  Deteriorating: 

Severity	Focus Area	Risk/Issue Description	Last Update	Mitigation Path	Trend	Owner
	AutoPAP interface	ResMed and Philips receive the CPAP data from the patient. Intellica needs access to this data.	05/31/13 Probability: L Impact: H	Communicating with ResMed and Philips regarding method of accessing data. Communicating with VA regarding agreements between the companies and VA.		Mr. Craig Rebo
	AutoPAP interface	Patient data will be received and needs to be matched to patient records. At times a patient may change machines.	05/31/13 Probability: L Impact: H	Communicating with ResMed and Philips to know how data can be identified. Incorporating fields in patients' records to ensure data is linked correctly.		Mr. Craig Rebo

Compilation of Technical Interchange Meeting (TIM) Minutes for May

Technical Interchange Meeting Minutes From Thursday, 9 May 2013

Topics Covered:

Status of Application

1. There are no new updates concerning the application development.
2. Overall feedback on application is positive.
3. The updated bug log has been placed on the Wiki page, there are no open bugs.
4. The issue with Philips Data retrieval has been corrected.
 - a. The password for accessing Philips was not functioning. Mr. Fuhrman, the Philips contact, was not sure why it happened but said it is not something that will happen periodically.
 - b. Philips gave Intellica a new valid password and Intellica was able to access the data again.
 - c. Dr. Kuna was able to view data on REVAMP.
5. VA is interested in getting additional training for the application.
 - a. Training can occur after the Initial Evaluation Template has been created.
6. Open action items were discussed (see action items section).

Technical Interchange Meeting Minutes

From

Thursday, 16 May 2013

Topics Covered:

Status of Application

1. There are no new updates concerning the application development.
2. Issue with CPAP Data not updating was discussed.
 - a. Issue has been corrected and will be monitored to assure proper data transfer.
3. Overall feedback on application is positive.
 - a. Dr. Kuna is having trouble with patients completing Initial Questionnaire. Will try to not give monitor to patients until after they have completed questionnaires to see if that helps.
 - b. VA would like a “Getting Started” video (60-90sec) created for patients.
 - i. Video would discuss menu bar navigation, functions, and typical patient tasks (entering data/filling out questionnaires)
 - ii. Dr. Kuna will email Ms. Smith a slide show with the screens he wishes to include in the video.
 - c. Dr. Kuna noted that the volume in 2 of 3 Veteran facing tutorial videos seems to be too low. If this can be corrected that would be good, if not it can be managed with volume.
 - d. VA has not yet looked into the analytics aspect of the application yet.
4. ResMed is ready to provide data.
5. Sandbox access has been provided to Intellica (Intellica is currently preparing sandbox)
 - a. VA provided Help Desk contact info to Intellica, for help with sandbox, if needed.
6. SSL certificate was e-mailed to Mr. Mata.

Technical Interchange Meeting Minutes

From

Thursday, 23 May 2013

Topics Covered:

Status of Application

1. Feedback from VA was provided concerning application utilization
 - a. Users using Win 7 with no problems
2. Data syncing requires PC Care Online Account.
3. REVAMP is not set up to display Height & Weight in Provider Portal.
 - a. Data is used for MAP questionnaire score
 - b. Provider Portal does display BMI based on height and weight.
4. Dr. Stepnowsky's feedback about the Height & Weight section will be considered for now to be a potential enhancement.
5. Mr. Lago offers to create Demo site of REVAMP.
 - a. Demo site will not use TIU notes
 - b. VA must notify Intellica prior to using Demo Site, in order to ensure the Demo site is ready to be demoed.
6. Intellica will continue to monitor Phillips data to ensure data syncing
7. Open Action Items
 - a. Sand Box environment
 - i. Database loaded
 - ii. Mr. Rebo now working on web server for the Sandbox
 - b. SSL Certification
 - i. Configuration expected to be completed in the next two weeks.

- c. Demographics data needed for MDWS
 - i. VA unsure how to enter demographic data manually, Mr. Craig Rebo may enter data as long access and instructions on how to do it
 - ii. Mrs. Smith will work with Mr. Rebo to create a list data that may or may not be pulled from CPRS.
- d. Initial Progress Note Template
 - i. Template will be completed by end of the week and will ready to be presented at the next meeting.