# PICS System Improvement - Four-Up Charts

# 11/6/2017 - 11/12/2017

## **Progress**

- Iteration 1 tasks continue to be tested and approved (Sponsors + Grant)
- Iteration 2 development continues into week 3 (All)

## **Risks**

- Team members save most of their work for the last week of the iteration (All)
- Issues with production update (Grant)

## **Plans**

- Update production with PR field entry fix (Grant)
- Continue iteration 2 development (All)

#### **Needs**

 Specific requirements for budget increase request functionality (Austin, Grant, Sponsors)

10/30/2017 - 11/5/2017

# **Progress**

- Beginning Sponsor Signoff on Iteration 1 tasks (All + Sponsors)
- Iteration 2 development (All)

#### **Risks**

- Leftover Iteration 1 testing delays Iteration 2 development (All)
- Only one large task besides 1.1, split up amongst 3 members? (All)
- External priorities delay development (All)

#### **Plans**

- Enable Sponsor Testing (All)
- Clean up Iteration 1 tasks (All)
- Receive Sponsor Signoff on all Iteration 1 tasks (All)
- Begin development on Iteration 2 tasks (All)

#### **Needs**

Sponsor Signoff on tasks (Grant + All)

# 10/23/2017 - 10/29/2017

## **Progress**

- Finishing up Iteration 1 development (All)
- Beginning Sponsor Signoff on Iteration 1 tasks (All + Sponsors)
- Starting Iteration 2 development (All)

## **Risks**

- Leftover Iteration 1 tasks delay Iteration 2 development (All)
- Feedback from Sponsor Review delays Iteration 2 development (All)
- External priorities delay development (All)

## **Plans**

- Clean up Iteration 1 tasks (All)
- Receive Sponsor Signoff on all Iteration 1 tasks (All)
- Begin development on Iteration 2 tasks (All)

## **Needs**

Sponsor Signoff on tasks (Grant + All)

## 10/16/2017 - 10/22/2017

# **Progress**

- Continuing Iteration 1 Development (All)
- Local Environment Development Has Stalled (Ben + Grant)

## **Risks**

- Local Environment Setup was a massive timesink (~25-30 hours of development time), and hasn't worked so far. (Ben + Grant)
- Iteration 1 development is still well below what's expected entering the last week (All)
- Development is hampered by the lack of local environment (All)
- Difficulties still exist pushing code to the testing server (All)

## **Plans**

• Attempt to Finish Iteration 1 (All)

## **Needs**

- More time logged to tasks (All)
- Finishing touches on ability to move code to staging (Ben)

## 10/9/2017 - 10/15/2017

## **Progress**

- Continuing Iteration 1 Development (All)
- Progress Made with Getting Local Environment Working (Grant)

#### **Risks**

- Local Environment Setup Continues to be a Chore, Hampers
   Development (Grant)
- Other Class Commitments Limit Development Time (All)
- Longer Iteration Time Means More Last-Minute Work (All)
- Not Many Hours have been Logged the First Half of Iteration 1 (All)
- No Tasks have been Officially Closed as of Week 3 Start (All)

## **Plans**

- Continue Iteration 1 Development (All)
- Get Local Environment Fully Functional (Grant)

## **Needs**

- A Better Local Environment Setup (Grant)
- More Time Logged to Tasks (All)

# **Progress**

- Continuing Iteration 1 Development (All)
- Code Access Granted to All Developers (Ben)
- Version Control Standards
   Established (Grant)

## **Risks**

- Local Environment Setup Continues to be a Chore, Hampers Development (Grant)
- Other Class Commitments Limit Development Time (All)
- Longer Iteration Time Means More Last-Minute Work (All)

## **Plans**

- Continue Iteration 1 Development (All)
- Try to Find Usable Local Environment Setup (Grant)

#### **Needs**

 A Better Local Environment Setup (Grant)

# 9/25/2017 - 10/1/2017

# **Progress**

- Domain Model Finished (Austin, Ryan)
- Iteration 1 Started (All)

## **Risks**

- Local-Machine Testing is proving to be incredibly tricky
- Mis-estimation of hours for each task due to lack of code understanding
- Overcommitment for this iteration

### **Plans**

Establish Development Procedures
 & Practices (All)

## **Needs**

Consensus on what bug-tracking tool to use (All)

Begin Iteration 1 Development (All)	<ul> <li>Clarification on tasks as needed from</li> </ul>
	the sponsors (Dr. DeBartolo & Ms.
	Fisher)

# 9/18/2017 - 9/24/2017

<ul> <li>Progress</li> <li>Process &amp; Project Plan Created (Grant &amp; Ryan)</li> <li>Domain Model (Austin &amp; Ryan)</li> <li>Schedule Created (Team)</li> </ul>	<ul> <li>Risks</li> <li>Sponsors Object to Process &amp; Project Plan</li> <li>Initial development time estimates for tasks could be off</li> </ul>
Plans  • Begin First Iteration (Team)	Needs  • Lost access to shared account on Nitron (Kurt)

9/10/2017 - 9/17/2017

# **Progress**

- Project Synopsis Written (Ryan)
- Rough WBS Created (Grant)
- Blog Site Ported to SE Department Servers (Ben)
- Unsuccessfully searched for prior teams source code (Austin)

## **Risks**

- Schedule Estimates Incorrect due to lack of experience and knowledge of the current solution
- Getting access to the prior team's code takes longer than expected

#### **Plans**

- Cement WBS (Grant)
- Create Tentative Project Plan (Grant)
- Start Domain Model (Austin)

#### **Needs**

Access to the Codebase from ITS