**Project Status Report 2**

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| Date of Report Issue/Prepared: **Feb 2,2015** |

Report Prepared By: **Natallia Isayenka, Anna Poluektova**

Employer/Organization:

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| Project Name:  Project Team:  Period Reporting:  Overall Project Health | **Patient Consent Management System** | |
| **T01** | |
| Start Date: **Jan 19, 2015** | End Date: **Feb02, 2015** |
| Green (Good) | |

**Summary**

User interface implementation is in progress. Initial approach was to use Angular at client side. However, there were a number of integration issues between Angular and jquery UI plugins. Investigation shows that proper integration of those plugins will take unjustified effort.

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| **Accomplishments As Planned** | **Planned but not Accomplished** |
| Full bootstrap support has been added to main page | **N/A** |
| Main tabs (patients, templates, consent) and main controller have been added to main page | **N/A** |
| Patients data UI grid has been added to patients tab | **N/A** |
| Patient grid search has been implemented | **N/A** |
| Redundant code and dependencies has been removed | **N/A** |
| Patients data grid editor UI has been implemented | **N/A** |
|  | **N/A** |

**Upcoming Objectives**

Patient’s server side loopback implementation

Consent Templates implementation is in progress.

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| **Planned Activities/Tasks for Next Period** | |
| Activity/Task | Date/Duration |
| Implement patients server side loopback which returns sent of hardcoded JSON objects for testing purposes | **02.02.2015-10.02.2015** |
| Migrate tabs from angular to jquery | **03.02.2015-10.02.2015** |
| Implement syntax highlighter integration | **03.02.2015-09.02.2015** |
| Organize dependencies and remove angular | **02.02.2015-16.02.2015** |
| Implement Consent Templates Editor | **02.02.2015-16.02.2015** |
| Implement Consent Templates search | **02.02.2015-11.02.2015** |
| Implements Consent Templates Grid | **02.02.2015-16.02.2015** |

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| **Milestones for Next Period** | |
| Milestone (Objective) | Delivery Date |
| Patients server side loopback implementation | **16-Feb-2015** |
| Templates UI implementation | **16-Feb-2015** |

**Managing Issues and Risk**

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| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| Integration between jquery and angularJS is not always straightforward especially because of missing support of jquery plugins for plugins in angular | Gradually implement missing parts, use wrappers where possible and leave jquery as is when wrappers are impractical or impossible.  We have found instability and unjustified complexity when we were prototyping integration between Angular and jquery-ui plugins especially in cases when I needed to integrate plugins for jquety-ui plugins such as Editable plugin for Datatable jquery plugin. We decided to ride of angularjs and implement UI based on jquery. | **16-Feb-2015** |
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