THE **ARK**
OPEN SOURCE SOFTWARE
FOR MEDICAL RESEARCH

User Acceptance Test (UAT) Plan

Cloud-based Bioinformatics Tools

Data Linkage and Reporting

Document Version: 1.0

Date: 26/03/2013

Contents

1   Document Management

1.1 Contributors

Role	Group	Name
Owner	The Ark	Travis Endersby
Developer	The Ark	Chris Ellis
Tester/ User	WARTN	Lisa Spalding

1.2 Version Control

Date	Version	Author	Section	Amendment
9/4/2013	1.0	Travis Endersby		Initial Version

2   USER ACCEPTANCE TESTING

2.1   User Acceptance Definition

User Acceptance Testing should ensure that the application performs at an acceptable level for the Customer.

2.2 UAT Responsibilities

Role	Name	Responsibilities
Project Manager	Paul White & Travis Endersby	Communication with users responsible to agree format and scope of UAT Agree acceptance criteria with the Steering Committee nominee and designated UAT test personnel prior to commencing UAT Ensure that a detailed test plan is available for test users Ensure that bugs identified during UAT are logged in the Jira Issues Log Ensure testing takes place within agreed timeframes
Steering Committee Nominee	Nik Zeps	Ensure appropriate UAT personnel to conduct testing are identified and available. Signoff final test results
UAT Testers	Lisa Spalding Andrew Mews	Conduct UAT tests

3   UAT STRATEGY

The User Acceptance Test Plan should be used to record the Steering Committee Nominee(s) sign off of the documented scenarios. It is recommended that detailed test plans be used to record the results of user testing.

3.1   Test Approach

The purpose of this test case is to validate the Subject Management and Laboratory Information Management System modules and to validate the approach taken to migrate the existing production data over to the new production system.

3.2   Assumptions & Constraints

The following is assumed:
1. The test user can successfully access an UAT environment & production environment
2. The test user has a valid login to The Ark
3. The test user has been granted access to the Subject Management and LIMS modules to cross check data and Reporting Module to modify and submit Data Linkage and Reportings
4. The production WARTN data has been migrated

3.3   Test Scenarios

Test Scenarios are laid out in the attached document (a scanned condensed 20 page print out for sign off and the original document with all of the previous test runs and communications will be available as an xls spreadsheet).

4   USER TESTING

PLEASE SEE ATTACHED DOCUMENTS

Any failed issues identified during UAT should be added to The Ark Issues Log in Jira. It may be agreed that UAT can be signed off while some feature requests remain – please add the Jira reference to the appropriate section above if this is the case.

The following requests have been made for a future release. But these are low priority and all parties are willing to sign off as things are.

https://the-ark.atlassian.net/browse/ARK-1055
- Subheadings not showing up in production reports, while the subject matter is fairly obvious, it does not present well for those that don't know the subject matter or didn't run the report

https://the-ark.atlassian.net/browse/ARK-1042
- proposed changes to substudy – study permissions

https://the-ark.atlassian.net/browse/ARK-1051
Study-level Consent Details Report is "missing" the street address field - It is grabbing one of the street address fields where it needs to grab a concatination of both of them

https://the-ark.atlassian.net/browse/ARK-1050
Request to include an extra summary statistic that will explicitly exclude archived subjects at the top. The information is currently there though, it just needs to be made explicit at the top along with changing the description of the other total to make it clear that that total includes archived

5   UAT RESULTS

5.1   Open Issues

Please insert a copy of any open issues from Jira, together with details of why these issues remain open at the sign off of the Acceptance Stage.

No issues were found which caused the delay of acceptance / sign-off but there have been several feature requests specified in the attached document. These will be prioritized and, if valued highly enough, delivered after consultation with Nik Zeps' and other parties. They are not critical to the current use of the application

5.2 Document Sign Off

Role	Name	Signature	Date
UAT Test Manager	Lisa Spalding	*Lisa Spalding*	11/7/2013
Steering Committee Nominee	Dr Nik Zeps		22/7/2013

APPENDIX A: Attached test results (following pages);