Team 16

NGO Information Management Suite 1.0

Test Report 2

**Overview:**

Test report for Alpha test conducted by Jesal & Palashi on 6th April 2012.

Test consisted of testing the web interface as well as android application built as part of NIMS. A report of test cases failed/passed

The testing was carried out on

HCL Me X1 Tablet

Mozilla Firefoz Browser version 5.0

**Target Audience:**

Developers

Client

**Revision History:**

| Version | Primary Author(s) | Description of Version | Reviewed By | Date Completed |
|---------|-------------------|------------------------|-------------|----------------|
| 1.0 | Jesal, Palashi | Test 2 | Lalit, Anshul, Jatan | 06/04/2012 |
|  |  |  |  |  |

## Server side Web Interface Testing:

### Test Case ID 1: Visiting the Web Interface home page

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 1.1 | Entering incorrect URL | User uses web browser and has an established internet connection | Browser shows an error message saying 404-Page Not Found **OR** Another website opens | Unable to connect **OR** Error 404-Page Not Found **OR** Another website opened in the browser | Pass |
| 1.2 | Entering correct URL | User uses web browser and has an established internet connection | Browser shows the home page of the web interface | The home page of the web interface opens in the browser | Pass |

### Test Case ID 2: Login on Web Interface

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 2.1 | Leaving the Username/Password fields blank and logging | Username and password for the user are stored in the | Login failed and a message displayed saying Username/Password combination is | Login failed and a message displayed | Pass |

| | | | | saying Username and Password combination was incorrect. Try again | |
|---|---|---|---|---|---|
| | in | database | incorrect | | |
| 2.2 | Entering invalid/incorrect username/password | Username and password for the user are stored in the database | Login failed and a message displayed saying Username and Password combination is incorrect | Login failed and a message displayed saying Username and Password combination was incorrect. Try again | Pass |
| 2.3 | Entering correct username and password | Username and password for the user are stored in the database | Login successful and browser redirects to the Home page of the logged in user | Login successful and redirected to the user's home page | Pass |

**Test Case ID 3: Logout on Web Interface**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 3.1 | Logging out by clicking on Logout in the top navigation bar | User is already logged in | User gets logged out and browser redirects to the main home page of the Web Interface with a message saying You | User gets logged out and redirected to the Web Interface's main home page with a message confirming successful | Pass |

| | | | have successfully logged out | logout | |
|---|---|---|---|---|---|

**Test Case ID 4: Communities**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 4.1 | Clicking on Communities in the top navigation bar | User is already logged in | A page displaying a list of communities in the database and a bar graph analysis of data | User redirected to the default Communities page displaying a list of communities and a bar graph analysis of data collected at server | Pass |
| 4.2 | Clicking on a community listed in the sidebar | User is already logged in and on the Communities default page | A page displaying a pie chart analysis of that specific community's data and some basic community information | A pie chart analysis of data collected at the server for that specific community | Pass |

**Test Case ID 5: Projects**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 5.1 | Clicking on Projects in the top navigation bar | User is already logged in | A page displaying a timeline of the projects completed and under | Timeline of various projects of the NGO completed and under | Pass |

| | | | progress | progress is displayed on the page | |
|---|---|---|---|---|---|
| 5.2 | Dragging the timeline to the left/right | User is already logged in and on the Projects default page | The timeline shifts in time displaying the relevant projects of that time | Timeline shifts to the left/right and displays projects relevant to that time | Pass |
| 5.3 | Clicking on a specific project's timeline | User is already logged in and on the Projects default page | A balloon pops up displaying detailed information about that project like category, place, start time, end time and more | A balloon pop-up displays the detailed information pertaining to that specific project | Pass |

**Test Case ID 6: Tabular Data**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 6.1 | Clicking on Tabular Data in the top navigation bar | User is already logged in | A page displaying a list of tables and the District Information table | A list of tables and the District Information Table are displayed on the default Tabular Data page | Pass |
| 6.2 | Clicking on a table listed on the default Tabular Data page | User is already logged in and on the default Tabular Data page | A page displaying the relevant table | The table selected is displayed | Pass |
| 6.3 | Clicking on a | User is | A page | The Taluka | Pass |

|  | district in the District Information table on the default Tabular Data page | already logged in and on the default Tabular Data page | displaying the Taluka Information table for that specific district's talukas | Information table for that specific district's talukas is displayed |  |
|---|---|---|---|---|---|
| 6.4 | Clicking on a taluka in the Taluka Information table selected for a specific district | User is already logged in and has opened the Taluka Information table for a specific district | A page displaying the Village Information table for that specific taluka's villages | The Village Information table for that specific taluka's villages is displayed | Pass |
| 6.5 | Clicking on a village in the Village Information table selected for a specific taluka | User is already logged in and has opened the Village Information table for a specific taluka | A page displaying the Settlement Information table for that specific village's settlements | The Settlement Information table for that specific village's settlements is displayed | Pass |
| 6.6 | Clicking on a settlement in the Settlement Information table selected for a specific village | User is already logged in and has opened the Settlement Information table for a specific village | A page displaying the Family Information table for that specific settlement's families | The Family Information table for that specific settlement's families is displayed | Pass |
| 6.7 | Clicking on a family head's name in the Family Information table selected for a specific settlement | User is already logged in and has opened the Family Information table for a specific | A page displaying the Member Information table for that specific family's members | The Member Information table for that specific family's members is displayed | Pass |

| | | | | settlement | |
|---|---|---|---|---|---|
| 6.8 | Clicking on an item in the Items Information table | User has already logged in and has opened the Item Information table from the list of tables | A page displaying the Item Distribution Table for that specific item | The Item Information table is opened which displays all the items' data in the server | Pass |
| 6.9 | Clicking on the Items Distribution table in the list of tables | User is already logged in and on the default Tabular Data page | A page displaying the Items Distribution Table for all items in the database | The Item Distribution table is displayed giving information about the distribution of the various items stored in the database | Pass |

**Test Case ID 7: Settings**

Test Case ID 7.1: Change Password

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 7.1.1 | Clicking on Change Password in the list of settings on the default Settings page | User has already logged in and is on the default Settings page | A page displaying a form to be filled in to change the password | A form is displayed to change the password | Pass |
| 7.1.2 | Leaving the username field blank and saving changes | User has already logged in and has opened the form for changing password | A message that says the password could not be changed and prompts the user to | A message that says password could not be changed and prompts the user to | Pass |

| | | | enter username | enter username | |
|---|---|---|---|---|---|
| 7.1.3 | Leaving the old password field blank and saving changes | User has already logged in and has opened the form for changing password | A message that says the password could not be changed and prompts the user to enter correct old password | A message that says the password could not be changed and prompts the user to enter correct old password | Pass |
| 7.1.4 | Leaving the new password field blank and saving changes | User has already logged in and has opened the form for changing password | A message that says the password could not be changed and prompts the user that the new password and confirmed new password fields do not match | A message that says the password could not be changed and prompts the user that the new password and confirmed new password fields do not match | Pass |
| 7.1.5 | Leaving the confirm new password field blank and saving changes | User has already logged in and has opened the form for changing password | A message that says the password could not be changed and prompts the user that the new password and confirmed new password fields do not | A message that says the password could not be changed and prompts the user that the new password and confirmed new password | Pass |

| | | | match | fields do not match | |
|---|---|---|---|---|---|
| 7.1.6 | Entering invalid/incorrect username and saving changes | User has already logged in and has opened the form for changing password | A message that says the password could not be changed as no such username exists | A message that says the password could not be changed as no such username exists | Pass |
| 7.1.7 | Entering invalid/incorrect old password and saving changes | User has already logged in and has opened the form for changing password | A message that says the password could not be changed and prompts the user to enter correct password | A message that says the password could not be changed and prompts the user to enter correct password | Pass |
| 7.1.8 | Entering different values in new password and confirm new password fields and saving changes | User has already logged in and has opened the form for changing password | A message that says the password could not be changed and prompts the user that the new password and confirmed new password fields do not match | A message that says the password could not be changed and prompts the user that the new password and confirmed new password fields do not match | Pass |
| 7.1.9 | Entering correct username, old password and valid new password and | User has already logged in and has opened the form for | A message that says that the password has been changed | A message that says that the password has been changed | Pass |

| | confirm new password and saving changes | changing password | successfully | successfully | |

Test Case ID 7.2: Add new coordinator

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 7.2.1 | Clicking on Add New Coordinator in the list of settings on the default Settings page | User has already logged in and is on the default Settings page | A page displaying a form to be filled in to add a new coordinator | A page displaying a form to be filled in to add a new coordinator | Pass |
| 7.2.2 | Leaving one or more fields blank in the add new coordinator form and adding coordinator | User has already logged in and opened the form to add new coordinator | A message that says coordinator could not be added and prompts to fill in the relevant vacant field or fields | A message that says coordinator could not be added and prompts to fill in the relevant vacant field or fields | Pass |
| 7.2.3 | Entering invalid/incorrect data and adding coordinator | User has already logged in and opened the form to add new coordinator | A message that says coordinator could not be added and guides the user to enter valid and correct data in the relevant field or fields | A message that says coordinator could not be added and guides the user to enter valid and correct data in the relevant field or fields | Pass |
| 7.2.4 | Entering valid and correct data and adding coordinator | User has already logged in and opened the form to | A message that says coordinator has been added | A message that says coordinator has been added | Pass |

| | | add new coordinator | successfully | successfully | |
|---|---|---|---|---|---|
| 7.2.5 | Entering valid and correct data and pressing Cancel button | User has already logged in and opened the form to add new coordinator | New coordinator is not added and user is redirected to the default Settings page | User redirected to the default Settings page | Pass |

Test Case ID 7.3: Edit existing coordinator's information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 7.3.1 | Clicking on Edit existing coordinator's information in the list of settings on the default Settings page | User has already logged in and is on the default Settings page | A page displaying a list of coordinators to select from for editing that coordinator's information | A page displaying a list of coordinators to select from for editing | Pass |
| 7.3.2 | Pressing the Select button without selecting any coordinator from the list displayed | User has already logged in and is on the default Edit existing coordinator's information page | A message that says no coordinator selected and prompts the user to select a coordinator | A page displaying a form to edit a coordinator's existing information with blank fields | Fail |
| 7.3.3 | Selecting a coordinator and pressing the Select button | User has already logged in and is on the default Edit existing coordinator's | A page displaying a form to edit the coordinator's existing information | A form is displayed with its fields filled with the coordinator's existing | Pass |

|  |  | information page | which is displayed in the form's fields | information for editing |  |
|---|---|---|---|---|---|
| 7.3.4 | Leaving one or more fields blank and saving changes | User has already logged in and has opened the form to edit a specific coordinator's existing information | A message that says information could not be edited and prompts the user to enter valid and correct data for the relevant vacant fields | A message that says information could not be edited and prompts the user to enter the blank fields correctly | Pass |
| 7.3.5 | Not editing any information and saving changes | User has already logged in and has opened the form to edit a specific coordinator's existing information | A message that says no information was updated | A message is displayed that informs the user that no information was updated | Pass |
| 7.3.6 | Editing one or more fields and saving changes | User has already logged in and has opened the form to edit a specific coordinator's existing information | A message that says information was successfully updated | A message saying that information was successfully updated is displayed | Pass |
| 7.3.7 | Editing one or more fields and pressing the Cancel button | User has already logged in and has opened the form to edit a specific coordinator's existing information | None of the changes to the information made are saved and user is redirected to the default Settings | User is redirected to the default Settings page | Pass |

| | | | page | | |
|---|---|---|---|---|---|

Test Case ID 7.4: Add New Project

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 7.4.1 | Clicking on Add New Project in the list of settings on the default Settings page | User has already logged in and is on the default Settings page | A page displaying a form to be filled in to add new project | A form is displayed for adding a new project | Pass |
| 7.4.2 | Leaving one or more fields (except the Project Milestones field) blank and adding project | User has already logged in and has opened the form to add new project | A message that says project could not be added and prompts user to enter valid and correct data in the relevant vacant fields | A message is displayed that says project could not be added and prompts the user to enter the blank fields correctly | Pass |
| 7.4.3 | Entering invalid/incorrect data in the Start Date, End Date and/or Settlement Name fields and adding project | User has already logged in and has opened the form to add new project | A message that says project could not be added and prompts user to enter valid data in correct format | A message is displayed that says project could not be added and prompts the user to enter valid data in correct format | Pass |
| 7.4.4 | Entering valid and correct data in all the fields and | User has already logged in and has | A message that says project is successfully | A message is displayed that says project is | Pass |

| | adding project | opened the form to add new project | added | successfully added | |
|---|---|---|---|---|---|
| 7.4.5 | Entering valid and correct data in all the fields and pressing the Cancel button | User has already logged in and has opened the form to add new project | New project is not added and user is redirected to the default Settings page | User is redirected to the default Settings page | Pass |

Test Case ID 7.5: Edit existing project's information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 7.5.1 | Clicking on Edit existing Project's information in the list of settings on the default Settings page | User has already logged in and is on the default Settings page | A page displaying a list of projects from which to select one for editing | A list of projects to select from for editing is displayed | Pass |
| 7.5.2 | Not selecting any project and pressing the Select button | User has already logged in and opened the default Edit existing Project's information page | A message that says no project selected and prompts the user to select a project | A page displaying a form to edit a project's existing information with blank fields | Fail |
| 7.5.3 | Selecting a project and pressing the Select button | User has already logged in and opened the default Edit existing Project's information page | A page displaying a form to edit the project's existing information which is displayed in the form's | A form is displayed to edit the project's existing information which is displayed in the form's | Pass |

| | | | fields | fields | |
|---|---|---|---|---|---|
| 7.5.4 | Leaving one or more fields blank and saving changes | User has already logged in and has opened the form to edit a specific project's existing information | A message that says information could not be edited and prompts the user to enter valid and correct data for the relevant vacant fields | A message is displayed that says information could not be edited and prompts the user to enter blank fields with valid data | Pass |
| 7.5.5 | Not editing any information and saving changes | User has already logged in and has opened the form to edit a specific project's existing information | A message that says no information was updated | A message is displayed that says no information was updated | Pass |
| 7.5.6 | Editing one or more fields and saving changes | User has already logged in and has opened the form to edit a specific project's existing information | A message that says information was successfully updated | A message is displayed saying that information was successfully updated | Pass |
| 7.5.7 | Editing one or more fields and pressing the Cancel button | User has already logged in and has opened the form to edit a specific project's existing information | None of the changes to the information made are saved and user is redirected to the default Settings page | User is redirected to the default Settings page | Pass |
| 7.5.8 | Deleting Project | User has already | Project is deleted | User is redirected to | Fail |

| | | logged in and has opened the form to edit a specific project | | the Project list | |
|---|---|---|---|---|---|

Test Case ID 7.6: Change Database

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 7.6.1 | Clicking on Change Database in the list of settings on the default Settings page | User has already logged in and is on the default Settings page | A page displaying two forms for adding a new village and adding a new taluka | Two forms are displayed to add a new village and add a new taluka | Pass |
| 7.6.2 | Leaving the Village/Taluka Name field blank and adding village/taluka | User has already logged in and opened the form for adding new village or taluka | A message that says village/taluka could not be added and prompts the user to enter village/taluka name | A message is displayed that says village/taluka could not be added and prompts the user to enter blank field with correct data | Pass |
| 7.6.3 | Entering valid data in the Village/Taluka Name fields and adding village/taluka | User has already logged in and opened the form for adding new village or taluka | A message that says Village/Taluka successfully added | A message is displayed that says village/taluka was added successfully | Pass |
| 7.6.4 | Entering valid data in the Village/Taluka Name fields and pressing the Cancel button | User has already logged in and opened the form for adding new village or | No new village/taluka is added and user gets redirected to the default Settings page | User is redirected to the default Settings page | Pass |

| | | taluka | | | |
|---|---|---|---|---|---|

**Test Case ID 8: Social Map**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 8.1 | Clicking on Home in the top navigation bar | User has already logged in | The default Home page of the user displaying a social map with option to select from a list of districts | User is redirected to their default Home page displaying a social map with an option to select from a list of districts for viewing | Pass |
| 8.2 | Selecting a district from the dropdown menu above the social map | User has already logged in and has opened the Home page | The map redirects and focuses on the district selected | The social map is redirected to the district selected for viewing | Pass |
| 8.3 | Clicking on any NGO related information markers displayed on the social map | User has already logged in and has opened the Home page | A balloon pops up that displays detailed information about the information marker on which the user clicked | A balloon pops up displaying detailed information about the information marker clicked on | Pass |

**Test Case ID 9: Help**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 9.1 | Clicking on Help in the top | User has already logged in | A page displaying a list of the | The default Help page is displayed | Pass |

| | | | sections of Help and the Help | showing the Help and a list of the sections in the Help | |
|---|---|---|---|---|---|
| | navigation bar | | | | |
| 9.2 | Clicking on a section of the Help listed on the Help page | User has already logged in and has opened the default Help page | The Help page will scroll down automatically to that specific section in the Help | User redirected to the section selected for viewing on the Help page | Pass |
| 9.3 | Clicking on the Go back to the Top link after each of the sections | User has already logged in and has opened the default Help page | The Help page will scroll up automatically to the top of the Help page | User is redirected to the top of the default Help page | Pass |
| 9.4 | Clicking on links (present as section headers) to the different pages of the Web Interface | User has already logged in and has opened the default Help page | Each link redirects the user to the relevant page of the Web Interface | User is redirected to the relevant page of the Web Interface that is linked | Pass |

## Client side Android Application Testing

### Test Case ID 10: Login on Android tablet

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 10.1 | Leaving the Username or Password field blank and logging in | User has started the NIMS Android application on the tablet | A message that prompts the user to enter username or password | Message that says Enter your username | Pass |
| 10.2 | Entering invalid/incorrect | User has started the | A message that says | Message that says | Pass |

| | data in the Username or Password field and logging in | NIMS Android application on the tablet | incorrect username or password and prompts the user to enter correct username or password | Enter valid username (if username and password both are invalid) and says Enter valid password (if only invalid password is entered) | |
|---|---|---|---|---|---|
| 10.3 | Entering valid and correct data in the Username and Password fields and logging in | User has started the NIMS Android application on the tablet | Login successful and user is redirected to the submit campaign information page | User is redirected to the submit campaign information page | Pass |

**Test Case ID 11: Logout on Android tablet**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 11.1 | Logging out by clicking on Logout in the | User has already logged in | User is redirected to empty login page | User is redirected to empty login page | Pass |

**Test Case ID 12: Submit Campaign Information**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 12.1 | Leaving the Village/Settlement | User has already | A message is displayed | Message that says | Pass |

| | | | | | |
|---|---|---|---|---|---|
| | Name field blank and submitting | logged in | that prompts the user to enter the relevant vacant fields | Enter settlement name when either settlement or both fields are left blank and says Enter village name when only village name is left blank | |
| 12.2 | Entering valid and correct data in the Village Name and Settlement Name fields and submitting | User has already logged in | User is redirected to the list of ongoing projects' page | User is redirected to the list of ongoing project's page | Pass |

**Test Case ID 13: Select Project**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 13.1 | Selecting a project from the list of NGO's ongoing projects displayed for the specific settlement submitted | User has already logged in and submitted campaign information | User is redirected to the selected project's default page | User is redirected to the selected project's default page | Pass |

**Test Case ID 14: Family Information**

Test Case ID 14.1: Selecting whether family is new or already registered

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.1.1 | Clicking on New Family Information | User has already logged in and has selected the Family Information project | User is redirected to a page for submitting new family information | User is redirected to a form for submitting new family information | Pass |
| 14.1.2 | Clicking on View/Edit existing Family's Information | User has already logged in and has selected the Family Information project | User is redirected to a page that displays a list of registered families to select from for viewing or editing their information | User is redirected to a page that displays a list of registered families to select from for viewing or editing their information | Pass |

Test Case ID 14.2: Selecting type of family information to be viewed/edited

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.2.1 | Selecting a type of family information to be viewed/edited from a list of types of family information | User has already logged in and has selected the family to be viewed/edited | A page displaying details to view and edit the type of family information selected | A page displaying details to view and edit the type of family information selected | Pass |

Test Case ID 14.3: View/Edit General Family Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.3.1 | View general information | User has already logged in and | Page enlisting various | Page enlisting various | Pass |

| Test Case ID | | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| | of the particular family | has selected the family to be viewed/ edited in a particular settlement in a village. | details of the family filled in the new family form | details of the family filled in the new family form | |
| 14.3.2 | Edit the information displayed | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. | Form similar to that for the new family with the text boxes filled with existing details which can be changed | Form similar to that for the new family with the text boxes filled with existing details which can be changed | Pass |
| 14.3.3 | Submit edited information | User has already logged in and has selected the family to be viewed/edited in a particular settlement in a village; he/she is presently editing the general information displayed for the family | Redirected back to the page where options for viewing different type of information of the family are given | Redirected back to the page where options for viewing different type of information of the family are given | Pass |

Test Case ID 14.4: View/Edit Family Member Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.4.1 | View information of all members of the particular family | User has already logged in and has selected the family to be viewed/ edited in a | Page enlisting names of all the members of the family with an | Page enlisting names of all the members of the family with an | Pass |

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| | | particular settlement in a village. | option to edit their information | option to edit their information | |
| 14.4.2 | View the selected member's information | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. | Page enlisting various details of the member filled in the new member form | Page enlisting various details of the member filled in the new member form | Pass |
| 14.4,3 | Edit the selected member's information | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. | Form similar to that for the new member with the textboxes filled with existing details which can be changed | Form similar to that for the new member with the textboxes filled with existing details which can be changed | Pass |
| 14.4.4 | Submit edited information | User has already logged in and has selected the family to be viewed/edited in a particular settlement in a village; he/she is presently editing the general information displayed for the family | Redirected back to the page where options for viewing different type of information of the family are given | Redirected back to the page where options for viewing different type of information of the family are given | Pass |

Test Case ID 14.5: View/Edit Identity Cards Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|

| 14.5.1 | Clicking on identity cards option for the particular family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | List of identity cards is displayed | List of identity cards is displayed | Pass |
|---|---|---|---|---|---|
| 14.5.2 | Clicking on respective card whose data is to be entered/edited | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | Data entry/view page corresponding to each card opens | Data entry/view page corresponding to each card opens | Pass |

Test Case ID 14.5.2.1: View/Edit Voter Card Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.5.2.1 (a) | Viewing member wise voter card information by clicking on voter card option for the particular family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information | List of members with the corresponding status of the voter card | List of members with the corresponding status of the voter card | Pass |

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| | | for the family and member has been filled. | | | |
| 14.5.2.1 (b) | Editing and submitting member wise voter card status whether it is it to be applied for or issued | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | Redirection to identity cards menu page | Redirection to identity cards menu page | Pass |

Test Case ID 14.5.2.2: View/Edit Ration Card Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.5.2.2 (a) | Clicking on ration card option for the particular family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | Page giving an option to choose whether the card has to be applied for or is already issued | Page giving an option to choose whether the card has to be applied for or is already issued | Pass |
| 14.5.2.2 (b) | Choosing to apply for ration card | User has already logged in and has selected the family to be viewed/ edited in a | Page displaying types of ration card to choose from to apply for | Page displaying types of ration card to choose from to apply for | Pass |

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| | | particular settlement in a village. Information for the family and member has been filled. | | | |
| 14.5.2.2 (c) | Viewing/editing information for an already issued card | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | A page is displayed highlighting the type of ration card that has been issued or a default type which can be edited by entering the type of card that family possesses. | A page is displayed highlighting the type of ration card that has been issued or a default type which can be edited by entering the type of card that family possesses. | Pass |
| 14.5.2.2 (d) | Submitting ration card information for a family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | Redirection to the page with the list of identity cards | Redirection to the page where one can choose whether the card has to be applied for or is issued. | Fail |

Test Case ID 14.5.2.3: View/Edit plot Card Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.5.2.3 | Viewing/editing | User has | List of | List of | Pass |

| | | | | | |
|---|---|---|---|---|---|
| (a) | plot card information by clicking on plot card option for the particular family | already logged in and has selected the family to be viewed/edited in a particular settlement in a village. Information for the family and member has been filled. | options to view/choose from regarding the ownership rights of the land occupied by the family. | options to view/choose from regarding the ownership rights of the land occupied by the family. | |
| 14.5.2.3 (b) | Editing and submitting plot card information | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | Redirection to identity cards menu page | Redirection to identity cards menu page | Pass |

Test Case ID 14.5.2.4: View/Edit Job Card Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.5.2.4 (a) | Viewing member wise voter card information by clicking on job card option for the particular | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. | List of members with the corresponding status of the job card | List of members with the corresponding status of the job card | Pass |

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| | family | Information for the family and member has been filled. | | | |
| 14.5.2.4 (b) | Editing and submitting member wise job card status whether it is it to be applied for or issued | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | Redirection to identity cards menu page | Redirection to identity cards menu page | Pass |

Test Case ID 14.5.2.5: View/Edit Aadhar Card Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.5.2.5 (a) | Viewing member wise aadhar card information by clicking on aadhar card option for the particular family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | List of members with the corresponding status of the aadhar card | List of members with the corresponding status of the aadhar card | Pass |
| 14.5.2.5 (b) | Editing and submitting member wise aadhar | User has already logged in and has selected | Redirection to identity cards menu page | Redirection to identity cards menu page | Pass |

| | card status whether it is it to be applied for or issued | the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled. | | | |
|---|---|---|---|---|---|

Test Case ID 14.6: View/Edit Government Schemes Information

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 14.6.1 | Clicking on option of government schemes for a particular family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled | Getting a list of available government schemes for the family under consideration | Getting a list of available government schemes for the family under consideration | Pass |
| 14.6.2 | Viewing/Editing status of scheme for the family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information | A list of options is displayed highlighting present status of scheme for the family, which can be changed. | A list of options is displayed highlighting present status of scheme for the family, which can be changed. | Pass |

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| | | | for the family and member has been filled | | |
| 14.6.3 | Submitting edited status of scheme for the family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Information for the family and member has been filled | Redirection to the list of government schemes available for the family | Redirection to the list of government schemes available for the family | Pass |

**Test Case ID 15: Submit Social Map data**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 15.1 | Clicking on the social maps option from the list of ongoing projects of the NGO | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. GPS function of the tablet is enabled and working. | A form to fill in details of place where the coordinator presently is | A form to fill in details of place where the coordinator presently is | Pass |
| 15.2 | Leaving the fields of name and | User has already logged in | Display a message saying | Display a message saying | Pass |

| | type of place empty | and has selected the family to be viewed/ edited in a particular settlement in a village. GPS function of the tablet is enabled and working. | "Enter name of place" | "Enter name of place" | |
|---|---|---|---|---|---|
| 15.3 | Leaving field of type of place empty | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. GPS function of the tablet is enabled and working. | Display a message saying "Enter type of place" | Display a message saying "Enter type of place" | Pass |

**Test Case ID 16: Item Distribution**

Test Case ID 16.1: Submit Item Distribution data

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 16.1.1 | Clicking on item distribution option from NGO projects page | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in | Form where the item which is to be distributed is to be entered. | Form where the item which is to be distributed is to be entered. | Pass |

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| | | a village. Families to whom the items are to distributed should be registered on the server database. | | | |
| 16.1.2 | Submitting name of item to be distributed | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Families to whom the items are to distributed should be registered on the server database. | List of families with a field for entering quantity of particular item to be distributed should appear | List of families with a field for entering quantity of particular item to be distributed is displayed | Pass |

Test Case ID 16.2: Submitting quantity of particular item distributed

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 16.2.1 | Submitting quantity of item to be distributed to each family | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Families to | Redirection to the NGO projects page | Redirection to the NGO projects page | Pass |

| | | whom the items are to distributed should be registered on the server database. | | | |
|---|---|---|---|---|---|

**Test Case ID 17: Update Server Database**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 17.1 | Clicking on update database option on the home page | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. Coordinator has filled in the required data in the local database. | Display a message saying "The information is being transferred/has successfully been transferred to the server and the local copy has been deleted." Also redirection to campaign information entry page should occur | Display a message saying "The information is being transferred/has successfully been transferred to the server and the local copy has been deleted." Redirection made to campaign information entry page | Pass |

**Test Case ID 18: Go to Home/NGO's project page**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 18.1 | Clicking on home/NGO projects button on the title bar of each page | User has already logged in and has selected the family to be viewed/ edited in a particular settlement in a village. | User is redirected to page listing the ongoing projects of the NGO. | User is redirected to page listing the ongoing projects of the NGO. | Pass |

**Test Case ID 19: Pressing the Back button on the Android tablet**

| Test Case ID | Description | Prerequisite | Expected Output | Result Output | Test Result |
|---|---|---|---|---|---|
| 19.1 | Pressing the Back button on the Android tablet while using the NIMS application | User has already logged into the NIMS application | User is redirected to the last page opened before the current page in view | User is redirected to the last page opened prior to the current page in view | Pass |

## References

Test Cases Report_v1 by Software Engineering Team 9, 2008 batch.