**Use Case Requirements – User Management – User Accounts**

**Preconditions**

1. User requesting access must have a domain account.
2. All Users must be logged in.
3. Only Administrators can access the Manage Accounts information.

**Basic Flow**

1. The system loads the ‘User Accounts’ tab with data from the ASPNet tables and Person table:
   1. Edit (link column)
   2. View User Access
   3. User Name (default sort criteria, sorted in ascending alphabetical order)
   4. First Name
   5. Last Name
   6. Email
   7. Account Enabled
2. The system loads the leftmost column of the grid with a ‘>’.
3. The user wishes to access the nested view of a specific record.
4. The user clicks the ‘>’.
5. The system expands the nested view within the grid of the selected row (all values are view only):
   1. User Name
   2. First Name
   3. Last Name
   4. Email
   5. Account Locked Out (true/false value)
   6. Account Enabled (true/false value)
   7. Member of Roles

**Alternate Flow(s)**

*Filter*

1. The system loads the Filter drop down list with the following selections:
   1. Last Name
   2. First Name
   3. Email
2. The user selects a value from the drop down and enters a value into the ‘Filter Value’ textbox.
3. The user clicks the ‘Filter’ button.
4. The system refreshes the grid, filtering by the provided information.

*Filter by User Role*

1. The user wishes to filter the member grid by user roles.
2. The system loads the User Role drop down list with all Member roles.
3. The user selects a role from the drop down list.
4. The system refreshes the grid, filtering by the provided information.

*Clear Filter*

1. The user presses the ‘Clear Filter’ button at the top of the User grid.
2. The system removes any applied filters and refreshes the grid information.

*Edit User Information*

1. The user clicks the ‘Edit’ link for the record they wish to modify.
2. The system accesses active directory based on the email from the selected user.
   1. The user is found in active directory:
      1. The system will update the user’s information in the system with the data from active directory.
   2. The user is not found in active directory
      1. The user will be notified with a pop-up message and can continue with the update process.
3. The system displays the Edit Form for the record of the user selected.
   1. The system loads all possible Roles.
   2. The system displays the following fields:
      1. User Name (read only)
      2. First Name
      3. Last Name
      4. Email (read only)
      5. Account Locked Out (yes/no buttons)
      6. Account Enabled (yes/no buttons)
   3. The system displays the ‘View User Access’ button.
   4. The system loads the ‘Link User to Vista’ module
      1. The user is not linked to the Vista system:
         1. The system displays a text box.
         2. The system displays ‘Find’ button.
         3. The system displays a grid with the following fields
            1. Name
            2. DOB (Date of Birth)
      2. The user is linked to the Vista system
         1. The system displays the name of the linked Vista patient.
         2. The system displays the ‘Reset Linked User’ button.
   5. The system displays the ‘Update’, ‘Cancel’, and ‘Reset Password’ buttons

*Edit User Roles*

1. The system displays the current roles which are available
2. The user selects which roles to apply to the user.
3. The user must click the ‘update’ button before changing tabs or navigating from the page for the selections made to be saved.
4. The system will update the Aspnet UsersInRole table.

*Link User to Vista*

1. The user enters patient information into the ‘Enter Patient’ textbox.
2. The user clicks the ‘Find” button.
   1. The system searches for relevant patient information.
   2. The system displays the returned patient information in the Patient grid.
3. The user selects a patient’s name.
4. The user clicks the ‘Update’ button
   1. The system links the selected patient file to the user.
   2. The system hides the Patient grid and ‘Find’ button.
   3. The system displays the linked patient’s name and the ‘Reset linked User’ button.

*Reset Linked User*

1. The system loads a user linked to the vista system.
2. The user clicks the ‘Reset Linked User’ button
   1. The system removes the linked patient’s name and hides the ‘Reset Linked User’ button
   2. The system displays the ‘Enter Patient’ textbox, ‘Find’ button, AND Patient grid.

*Cancel button*

1. The user wishes to cancel any modifications to the user information or roles.
2. The user presses the ‘Cancel’ button to exit the user edit form and return to the listing.
   1. Any changes made without clicking the save button will be discarded
3. The system redirects the user to ‘Manage Accounts’ tab.

**Post Conditions**

1. Aspnet\_Membership table may have items inserted/updated.
2. Person table may have items inserted/updated.
3. Aspnet\_UsersInRole table may have items inserted/deleted.