**Test Case Requirements – Appointment List**

**Preconditions**

1. User must be logged in.
2. User must have ‘Admin’, ‘AppointmentAdmin’, or ‘AppointmentUser’ role.

**Basic Flow**

1. The user enters a SSN, ‘Last,First’, or A1234(Last initial + last four SSN) in to the text box.
2. The user clicks the ‘Find’ button.
3. The system populates the grid based on the above search criteria.
4. The user clicks on a name from the grid list.
5. The system loads ‘Patient Appointments without Letters’.
   1. These are the appointments as they exist in the VISTA system.
   2. By default the grid only displays appointments beyond todays date.
      1. This can be changed by modifying the ‘Begin/End Date’ textboxes and clicking the ‘Filter’ button.
         1. Setting only a begin date will filter for dates greater than the entered date.
         2. Setting only an end date will filter for dates less than the entered date.
         3. Setting a begin and an end date will filter within that range.
         4. Clicking the ‘Reset’ button will remove the date filter entirely and show all appointments regardless of date.
   3. By default the grid only displays appointments that haven’t been added to any existing letters.
      1. This can be changed by checking the ‘Show Appointments with Letters’. This will show all appointments regardless of whether they have already been added to an existing letter.
   4. The grid columns are:
      1. Date
      2. Time
      3. Clinic
      4. Current Status
      5. Type
6. The system loads ‘Patient Appointments with Letters’.
   1. These are groups of appointments that have appointment letters associated with them.
   2. By default the grid only displays groups where the begin date is greater than or equal to today’s date.
      1. This can be changed by checking the ‘Show Past Appointments’ checkbox. The system will then display all appointments with letters to the user.
   3. The grid columns are:
      1. Group ID
      2. Begin Date
         1. The earliest appointment in the group.
      3. End Date
         1. The latest appointment in the group.
      4. Date Sent
         1. The date the appointment letter was printed, released, or emailed to the patient.
   4. The user can also click the nested view icon “>” and the system will display a grid of the appointments associated with that letter.
      1. The grid columns are:
         1. Date
         2. Time
         3. Clinic
         4. Current Status
         5. Type

**Alternate Flow(s)**

*Create Letter*

1. The user wishes to create a letter for a group of appointments.
2. The user clicks the checkbox in the ‘Patient Appointments without Letters’ grid for all the appointments they wish to create a letter group for.
3. The user clicks the ‘Create Letter’ button.
4. The system pops up a message informing the user ‘Letter group ## has been created’.
5. The user clicks the ‘OK’ button.
6. The system refreshes the ‘Patient Appointments with Letters’ grid.

*Select Another Patient*

1. The user wishes to view appointments for a different user.
2. The user clicks the ‘Appointment List’ link at the top of the page.
3. The system displays the user search form.

*View Letter for Appointment Group*

1. The user wishes to edit/view the letter for an appointment group.
2. The user clicks the corresponding ID link button in the ‘Patient Appointments with Letters’ grid.
3. The system redirects the user to the ‘Appointment Details’ page.

*Filtering*

1. The user can filter the record list either by entering text in the top of the column.
2. The system filters the records and reloads the list.

*Sorting*

1. The user can click the column title to sort by any column listed.
2. The system resorts the records and reloads the list.

**Post Conditions**

1. The ‘AppointmentGroup’ table may be inserted.
2. The ‘Appointment’ table may be inserted.