**Workmatec Exercise**

**Following activities were performed in the last two days:**

1. Created “Production Order” process for the WnsFeild Pharmaceuticals.
2. Acme users were used against these departments:
   1. Accounts Deptt
   2. Prod Deptt
   3. Store Deptt
   4. PM
   5. QCM
   6. Procurement Deptt
3. Simulated the process with following recipient types:
   1. Single user
   2. Group (full)
   3. Group (minimum response)
   4. User Variable
4. Generated Excel Report.
5. Form was designed with different data type fields and test.
6. Comments were tested from I am following page.
7. Notifications tested from user’s Email (see detail below)

**Problems Faced:**

Following errors/bugs were produced during designing of form and simulation:

1. When you changed any saved field to Checklist in form design then after saving, error is shown on main screen of new task. (Partially fixed)
2. When field is moved to the bottom (last item) in design form then it will show script error. (Fixed)
3. Sometime it will create duplicate fields during designing form but exact scenario not known. (Fixed)
4. It will not change AND/OR operator in second condition when first condition has AND operator. (Fixed)
5. If condition has three operators then it will change order after saving. (Fixed)
6. Report in Excel is showing coded field name rather than user defined column names. (Open)
7. When task is deleted then crash error comes after going to some other screen. (Open)
8. Notification emails are going to Spam folder.
9. Following result were produced when checking notification, need confirmation again that it is working correctly and as per requirement:

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Event** | **Result** | **Notes** |
| **New Task** | | | |
|  | Add 1st Assignee | Email Not Received | As designed (Bilal Manzoor) |
|  | Add 1st Follower | Email Received |  |
|  | Add 2nd Assignee | Email Not Received | As designed (Bilal Manzoor) |
|  | Add 2nd Follower | Email Received |  |
|  | Remove Assignee | Email Not Received | As designed (Bilal Manzoor) |
|  | Remove Follower | Email Not Received |  |
|  | Due Date Reminder | Email Not Received |  |
|  | Late Notification | Email Not Received |  |
|  | Add Attachment | Email Received by Follower only Not by new Assignee |  |
|  | Delete Attachment | Email Received by Follower only Not by Assignee |  |
|  | Add Comments | Email Received by Follower only Not by Assignee |  |
|  | Change Title | Email Not Received |  |
|  | Change Description | Email Not Received |  |
|  | Status from Personal to Work | Email Received by Follower only Not by Assignee |  |
|  | Status Mark Complete | Email Not Received – Email address of Assignee and Follower removed – Task Description also removed |  |
|  | Delete Task | Email Not Received – Exception raised when delete task |  |
| **After Sending Task** | | | |
|  | Send task | Email Received by assignee and follower |  |
|  | Add Attachment | Email Received by assignee and follower |  |
|  | Delete Attachment | Email Received by assignee and follower |  |
|  | Add Comments | Email Received by assignee and follower |  |
|  | Add Assignee | Email Not Received |  |
|  | Delete Task | Email Not Received – Exception raised when delete task |  |

Note: All the above problems are communicated to Muhammad Asghar verbally and through email.

**Suggestions:**

As a whole application is very nicely developed but following are my suggestions:

1. Very big font is used in application. It should be somewhat small. For mobile interface it is ok.
2. Width of all the fields is same. It should be resizable.
3. There should be Time field in designer.
4. It is bit confusing in understanding difference between Task, Process and Activity.
5. There should be a small help icon near to fields e.g. Assign To and Followers.
6. When applying Rules, by default “Activate” should be selected in “Then” condition.
7. Checkboxes of Editable, Visible and Required are too small. These should be according to the symmetry of application.