Citus Health Impact Analysis Report for 10-29-2019-Planned Release

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# Impact Analysis Checklist for Requirements Changes

1. Identify any existing requirements in the baseline that conflict with the proposed change.
2. Identify any other pending requirement changes that conflict with the proposed change.
3. What are the consequences of not making the change?
4. What are possible adverse side effects or other risks of making the proposed change?
5. Will the proposed change adversely affect performance requirements or other quality attributes?
6. Is the proposed change feasible within known technical constraints and current staff skills?
7. Will the proposed change place unacceptable demands on any computer resources required for the development, test, or host environments?
8. Must any tools be acquired to implement and test the change?
9. How will the proposed change affect the sequence, dependencies, effort, or scheduled duration of any tasks currently in the project plan?
10. Will prototyping or other user input be required to verify the proposed change?
11. How much effort that has already been invested in the project will be lost if this change is accepted?
12. Will the proposed change cause an increase in product unit cost, such as by increasing third-party product licensing fees?
13. Will the change affect any marketing, manufacturing, training, or customer support plans?
14. Identify any user interface changes, additions, or deletions required.
15. Identify any changes, additions, or deletions required in reports, databases, or data files.
16. Identify the design components that must be created, modified, or deleted.
17. Identify the source code files that must be created, modified, or deleted.
18. Identify any changes required in build files.
19. Identify existing unit, integration, and system test cases that must be modified or deleted.
20. Estimate the number of new unit, integration, and system test cases that will be required.
21. Identify any help screens, user manuals, training materials, or other documentation that must be created or modified.
22. Identify any other systems, applications, libraries, or hardware components affected by the change.

* Identify any third party software that must be purchased.

1. Identify any impact the proposed change will have on the project’s software project management plan, software quality assurance plan, software configuration management plan, or other plans.
2. Identify work products that must be reviewed after they are modified.

# Impact Analysis Report for Changes planned for 10/29/2019

## Display Message to remind the user to click Save As Draft in frequent interval

**Change Request ID:** <https://citushealth.atlassian.net/browse/CHPC-122>

**Title:** Display a message in a regular interval to encourage the user to click on Save As Draft while working on forms to reduce data lost scenarios

**Description:** Right now while working on the forms, if the user forgets to click on save as draft and if anything happens adversely, all the typed content will be lost. So it would be better to encourage the user to click on save as draft button in a regular time interval by displaying a message

**Analyst:** Aparna MK

**Date Prepared / Modified:** 10/08/2019

**Estimated QA Start Date:** 10/21/2019

**Estimated Sandbox Release Date:** 10/25/2019

**Quality impact:** To be filled by QA Manager

**Tasks Involved:** To be filled by developer

**Other requirements affected:**

- Save as draft functionality  
- clear form  
- fill and send flow

**Other tasks affected:**

**Integration issues:**

**Other components to examine for possible changes:** To be filled by the developer

## Encourage user to use allow edit entry

**Change Request ID:** <https://citushealth.atlassian.net/browse/CHPC-123>

**Title:** [Improve Form Usability] Encourage user to edit form instead of create by showing prompt

**Description:** If it is making any confusions for the customer we may need to think how can we avoid these type of confusions like, if a user submits a fresh form for a patient and any instances of the same form existists in the pending category, we may need to show a confirmation box to ask whether he needs to continue with the form that is in the pending category or he wants to continue with the fresh form.

Message Format: "There is already Form <form name> for Patient <patient name> in Pending category by Staff <staff name> under work on <data and time>, do you want to continue with new Form or review the Form under Pending category first?" With options to Continue -> to continue with new Form, take user to "Go to Pending" -> which takes Staff to Pending Category. Similar to how we have "Go to Draft" for Draft Category.

**Analyst:** Aparna MK

**Date Prepared / Modified:** 10/08/2019

**Estimated QA Start Date:** 10/21/2019

**Estimated Sandbox Release Date:** 10/25/2019

**Quality impact:** To be filled by QA Manager

**Tasks Involved:** To be filled by developer

**Other requirements affected:**

- the prompt message for already drafts  
- the different redirections from create/send forms(like redirect to drafts)

**Other tasks affected:**

**Integration issues:**

**Other components to examine for possible changes:** To be filled by the developer

## Collaborative Draft Category

**Change Request ID:** <https://citushealth.atlassian.net/browse/CHPC-96>

**Title:** Collaborative Draft Category

**Description:** Collaborative Draft Category extend the current Draft Category implementation in Forms Center by making the Draft Category same for all Staff users. i.e, only one Draft Category exists for Tenant and every Staff Member would share the same content.

**Analyst:** Aparna MK

**Date Prepared / Modified:** 10/08/2019

**Estimated QA Start Date:** 10/21/2019

**Estimated Sandbox Release Date:** 10/25/2019

**Quality impact:** To be filled by QA Manager

**Tasks Involved:** To be filled by developer

**Other requirements affected:**

- All form worklist pending, completed and archived tabs  
- Delete draft after submit/send from drafts    
- Progress note generation if configured.  
- Redirections from create/send forms like redirect to drafts  
- Save functionality from draft because we need to track all the user and modified time of the drafts  
- fill and send flows  
- healix workflow

**Other tasks affected:**

**Integration issues:**

**Other components to examine for possible changes:** To be filled by the developer

## Make the page number of the form clickable to make the navigations easy

**Title:** Make the page number clickable on multi page forms for easy navigation

**Description:** Make the numbers displayed on top of the multi page forms as hyper links so that user can directly navigate to the the page she wanted to be instead of navigating through the intermediate pages unnecessary which will reduce the processing due to unnecessary navigation

**Analyst:** Aparna MK

**Date Prepared / Modified:** 10/08/2019

**Estimated QA Start Date:** 10/21/2019

**Estimated Sandbox Release Date:** 10/25/2019

**Quality impact:** To be filled by QA Manager

**Tasks Involved:** To be filled by developer

**Other requirements affected:**

- Page navigations in multiple page forms  
- Page navigation with review page  
- save as draft when navigate using click  
- clear form after click navigation  
- fill and send flow after clicked navigation (In create and send)  
- error cases when navigate using click  
- verify any data loss issue in navigation

**Other tasks affected:**

**Integration issues:**

**Other components to examine for possible changes:** To be filled by the developer