

BETA BUILD REVIEW 2

SAFE START - WEB DATABASE

Reviewed by:

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Further notes on the Beta version review of the Safe Start Database system (web).

Sencha Touch concerns

- We are concerned with the layout of the web database. It seems to feel like it was designed more for a tablet than as an online database. I understand this is the point of Sencha Touch - and while it is a great solution for the tablet apps, it does not work well in a desktop browser setting. We do not feel it gives the polished and professional experience that we are expecting from a project of this scale. Since this is our first experience with Sencha Touch it has taken some time for us to fully understand it's strengths and limitations. What is the possibility of integrating a desktop specific framework like Sencha Ext? Perhaps having the Ext version for Desktop browsing only?
- Browser compatibility - I have read that Sencha Touch has had some issues with Internet Explorer in the past. Will the database be able to be viewed by most major desktop browsers, including older versions like IE 9?

General comments

- Items selected as "no" are not being raised in alerts (non-critical alerts ONLY - critical alerts work fine)
- Please change American date format (mm/dd/yyyy) to Australian format (dd/mm/yyyy).
- How will user registration be handled? When a company signs up and pays with their credit card will their registration into the database be automatic?
- Date roller does not extend past the end of the year 2013 when editing dates in inspections.

UI

- The Collapse Sidebar button the top seems unnecessary. Is it possible to only show this on tabs which make sense (such as Reporting). Otherwise it is not very useful on other screens.
- Please include more Safe Start branding. i.e. A logo bit in the top left, links to the website (www.safestartinspections.com), etc.
- Fonts and margins are generally very large. I think it could be shrunk to allow more to fit on the screen.
- A scroll bar is required. I know I have discussed this before but I need to stress this. The page should also respond to mouse scrollers. I do not like the click and drag part, as stated it feels more like an app than a webpage which will most likely be how it will be used.

Login page

- “Auth” should be changed to Login
- Text at bottom should read: “Lost your Password?” and link to a page where they can input their email to have their password reset.

Current Information Page

- Why is “Next service day” grey and non-editable?
- “Until next service due”, jumps up in weird increments. I think to make this easier it should be editable as a text field (numbers only).
- What does the enabled slider button do? Is this regarding GPS tracking?
- Plant ID and Registration - Sorry but there has been some confusion about this field. After some deliberation we have decided that this should be the same field. Some companies may choose to use the vehicle Registration as their Plant ID, so please remove “Registration” from the system and incorporate it with Plant ID.

Perform an inspection

- Does not include the first page of the inspection to input kilometres, etc. By updating it on the current information page it is not traceable to a particular date.
- Structural checklist - Grammatical error - Please change the text “Is the windscreen and mirrors clean and free from damage?” to “Are the windscreen and mirrors clean and free from damage?”
- Cabin checklist - These questions are supposed to be tick/cross/N/A questions (like fluid levels in Mechanical Checklist.)

Alerts

- When I closed an alert the date, time and user were not recorded against the action. Please ensure this functionality is implemented as requested in FR_019.
- Alerts should be reduced from the numbering when they are closed (i.e. 9 alerts open should reduce to 8 when one is closed. Closed alerts should be archived or stored)
- I edited an inspection and changed a checklist item so it should raise a non-critical alert and no alert was raised in the database (Crane - load sensors). Please double check alert functionality.
- Do repeat alerts group together? They should not, as specified in p.26 (FR_019) of the specification document.

Reporting page

- Action list generation is not there. Is this functionality still being developed? (Refer to p. 26 of specification document.)

Output documents

- Where do I find an output fault notification as specified in FR_020?

Manage checklists

- Please explain items: Trigger filed value, Alert description. This is how I understand them:
 - Trigger Filled Value: If a user inputs this value, a red popup will appear with a user-defined message. Where do we define this message?
 - Alert Description: Isn't this the same as the Title?

Users tab (bottom)

- Please change "Send Credentials" to "Send Password to User".

Super user

- Settings tab (bottom) - When editing a default checklist, do these changes apply across all companies and inspections? If so, what about inspections which have been modified by the user?
- Settings tab (bottom) - System tab at top - doesn't link anywhere?
- Statistics tab (bottom) - Please ensure all analytical filters and information requested in the last page of the specification document are coded for in the functionality.