

## I7-Scan It Review

1. **The Problem:** When the user clicks on the delete icon on any card the user should be presented with a confirmation popup instead of deleting the card right away.

The user should also be presented with a popup when he is editing the card details and he clicks on the back button instead of the *confirm details* button. The popup should let the user know that he might lose the changes he/she made if he navigates to any other screen.

**Identify the relevant usability heuristic :** Prevent Errors

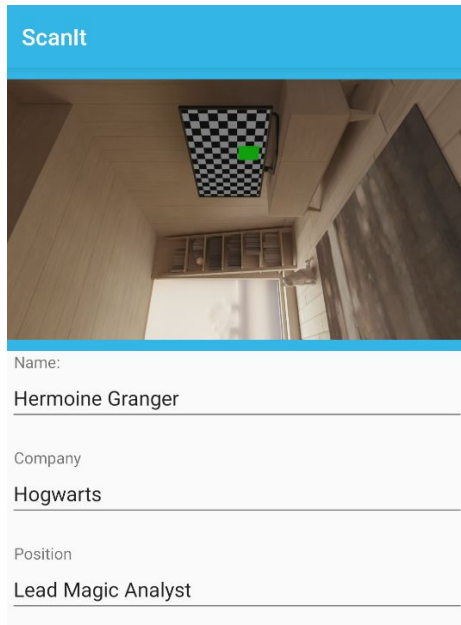
**Severity estimate:** catastrophic

The image shows two parts of the ScanIt app interface. On the left is a card for 'John Doe', a Manager, with phone number 98765543, company John Deere, and status 'Available immediately'. The card has edit and share icons and a delete icon. Below the card are two large blue buttons: 'CALL JOHN DOE' and 'EMAIL JOHN DOE'. On the right is a details form for 'John Doe' with fields for Name, Company (John Deere), Position (Manager), Phone Number (98765543), Email (john\_doe@gmail.com), a tag dropdown (set to Personal), and a Notes field (containing 'Available immediately'). A 'CONFIRM DETAILS' button is at the bottom of the form.

2. **The Problem:** After scanning the card and clicking on the *detect* button, the app redirects the user to check the details after scan. If the user wants to scan the card again(maybe because he/she was not satisfied with the scan or any other reason), there is no option to let them do so and by clicking on the back button the user is redirected to My Cards screen.

**Identify the relevant usability heuristic :** Flexibility and efficiency of use

**Severity estimate:** major



3. **Positive Feature:** The design is simple with only the necessary widgets on each screen and the icons clearly indicate what action is performed by them.

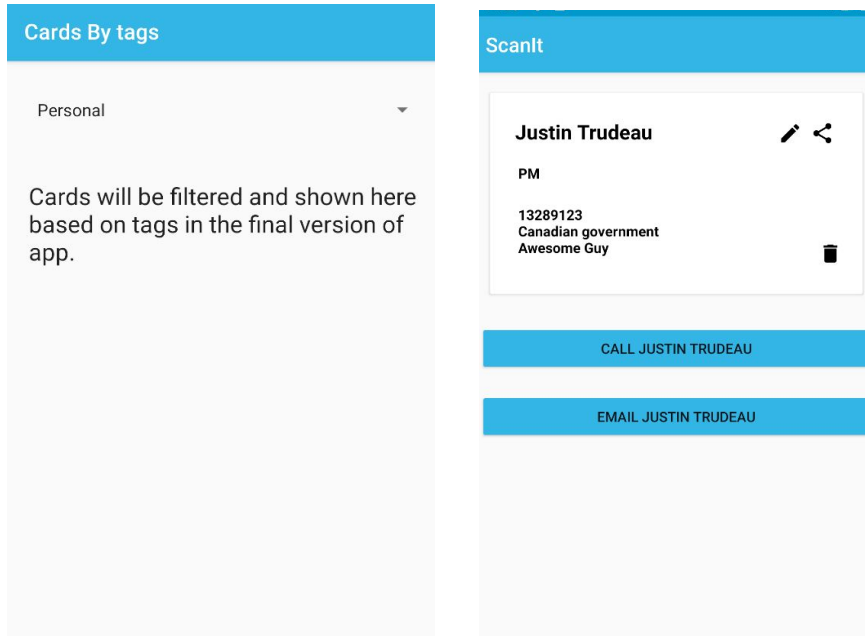
**Identify the relevant usability heuristic:** Simple & Natural Dialog / Aesthetic and minimalist design

**Severity estimate:** good

4. **The Problem:** Some screens do not have the menu option on the top-left corner eg. *Cards By Type* or *Edit Card* screens, forcing the users only to use the back button to navigate to another screen and then select from the menu. The menu option disappears when the user clicks on the search button. The edit card screen has only *confirm details* button and does not have a *cancel* button to the user not save the changes he made if he doesn't want them. The scan screen should also include a cancel button along with the *Detect* button to let the user stop the scan.

**Identify the relevant usability heuristic :** Clearly Marked Exits and Consistency on different screens

**Severity estimate:** minor



5. **Positive Feature:** Toasts have been added when a card is added by the user, when the user logs out, etc giving helpful feedback to the user. Descriptive messages, such as, letting the user know there are no cards added by them and they could do so by clicking on the plus icon give the users additional information while using the app.

**Identify the relevant usability heuristic :** Help and documentation  
**Severity estimate:** good



Uh Oh! Nothing to Show Here!  
Please scan some cards by  
clicking the plus icon on the  
bottom right.



6. **The Problem:** The user has to click on the search icon twice to type any keyword in the search textbox. The user would be confused after the first click.

**Identify the relevant usability heuristic:** Flexibility and efficiency of use

**Severity estimate:** cosmetic

7. **The Problem:** Details of when the card was added would make it easier for the user to know which card is the latest, if there are multiple cards of the same contact.

**Identify the relevant usability heuristic:** Recognition rather than recall

**Severity estimate:** minor

8. **The Problem:** The switches in the settings page should indicate ON or OFF mode in different colors to clearly indicate the mode selected and the effects of user actions.

**Identify the relevant usability heuristic :** Feedback / Visibility of System Status

**Severity estimate:** cosmetic

