# Charter:

*Evaluate the functionality and usability of the Android contacts demo app.*

# Start:

*4/5/2024 @ 16:00*

# Duration:

*Normal (60-90 mins)*

# Testers:

*Filip Samardjiski, Angela Krango, Gjorgji Koceski*

# Data Files:

[*Add, edit, star a contact*](https://drive.google.com/file/d/1TfHNIechEs-RYNEgR4EkBHy0wiWBl5v_/view?usp=drive_link)

[*Delete contact*](https://drive.google.com/file/d/1XmAlBbf_rg-37GVMZvjKFyQRgVtB7ZYC/view?usp=sharing)

[*Sync with Google Contacts*](https://drive.google.com/file/d/1eKW-tqM9ZBTcC--0HMBK_TU4sfOTnKUP/view?usp=sharing)

[*Search functionality*](https://drive.google.com/file/d/1XJnVQPl3jHk3CanK9cWAUIobM-x8sZ_e/view?usp=sharing)

[*Contacts to display*](https://drive.google.com/file/d/1Ux4fq0LKz33bbZu4Q-Q69X_sdT8vKJ0l/view?usp=sharing)

# Test Notes:

*Scenarios:*

* *Adding a new contact*
* *Editing existing contacts*
* *Setting a contact as favorite*
* *Deleting contacts*
* *Setting a ringtone for a contact*
* *Sharing a contact with Gmail*
* *Contact search functionality*
* *Contact synchronization*
* *Creating a Label*
* *Adding a contact to a label*
* *Customizing which contacts can be displayed*
* *Blocking a number*

*Areas of Interest Tested:*

* *User interface*
* *Ease of use and effectiveness of features related to adding, editing, and deleting contacts*
* *Performance*

*Areas Not Covered:*

* *Specific compatibility with other third-party apps or services beyond Google Contacts and Gmail.*
* *Importing and exporting contacts*

*Risks:*

* *Risk of data loss*
* *Performance issues*
* *Usability issues*

# Bugs:

*The preference “Contacts to display” in the Settings tab has an option “Customize” and upon clicking it we are presented with an empty screen and a save button. This only happens when a Google account is not linked with the Contacts app. It can be considered a bug because instead of displaying an empty screen, a prompt for adding a Google account could have been displayed with which the user wouldn’t be confused upon seeing an empty screen. A screenshot of this bug can be seen in the section “Data Files”. Other features and scenarios mentioned can be considered bug free.*

# Issues:

*The synchronization after editing a contact takes around 10 seconds and a user might refresh the page a couple of times.*

*The search functionality only searches if the name, phone, email, etc. starts with the search input, but not if it contains the input*

*Application Contacts crashed while entering the additional fields (2nd number and email) in the process of a contact creation.*