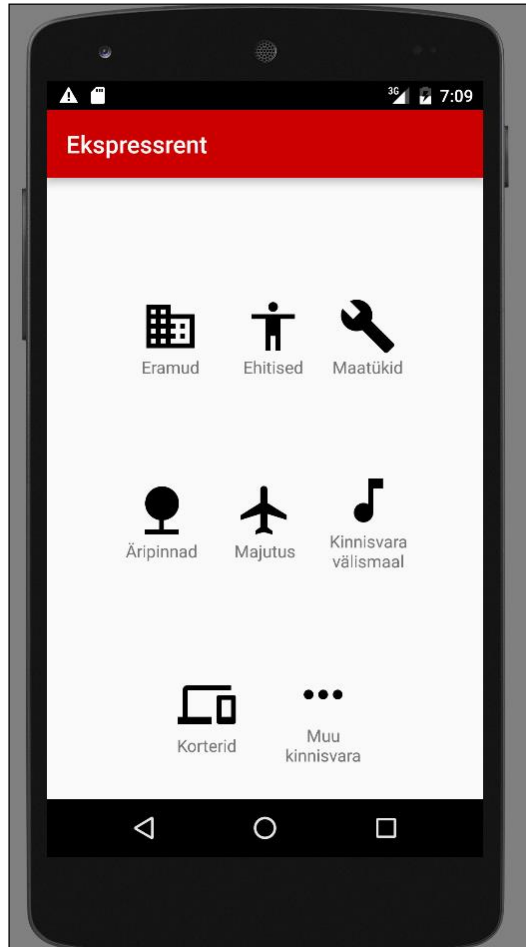


# Peer-Review of Expressrent

By The Photographic Archive team

## Installation test:



The installation test went mostly smoothly. Both parts of the project (buyer and seller) were simple to launch using android studio. Due to the project being an android application the installation went as expected when launching an Android emulator through Android Studio.

Of course the application has to be exported as an APK file when installing on actual Android devices and the installation of said apps would follow expected Google Play Store policies which at this point can not be tested.

But all together the installation test was successful and both parts of the app launched successfully.

I have no suggestions on making the installation smoother due to the simple nature of the android studio launch.

Acceptance Test:

The buyer application:

Main:

1. Every view has a certain header and home button:

This seems to be implemented somewhat. The header is always present and understandable, but the Home button does not appear to be there at all. The back button (arrow) appears when opening a product, which appears to act as a sort of „home“ button.

2. Menu should have a choice of becoming a „seller“:

This option does not appear to be implemented. The corresponding issue is still open so it is understandable.

3. User should be able to see if their Facebook friends are selling certain items:

Corresponding issues are open, not yet implemented.

Registering/authenticating:

4. Authentication works using users phone number:

The application seems to function as promised. The application asks for phone number and then asks for a code sent to said number (The code does not send, but it is on a computer and on a virtual device therefore it is understandable) There seems to be a workaround implemented by the application recognizing an empty code.

5. Users can link their Facebook account with their number:

Issues open and does not seem to be implemented.

Search:

Main search functions:

6. User should be able to conduct search using free strings:

Was unable to find search function. Should there be a search bar or some sort? There are two issues related to this functionality, one of which is closed and the other open. One gives the impression that the search should work but the other gives an impression that it does not yet work.

7. Classification of offers according to clients data structure:

The application seems to be organised according to the specifications of the client.

8. Able to see search results in Map view

When clicking on the lists and opening the Map view, it did not display the results. Opened (Eramud->Majad->kaardivaade). The map opened but there were no markings.

9. Results displayed in list form:

Yes they are displayed in list form. But is there any other way?

10. From product view to User view (the sellers profile).

Yes this works fine. The uploaders profile is present under the product and easily accessible

11. Able to contact seller via phone call.

Clicking on the phone number opens dial pad, able to call.

12. Able to add users to favorites list:

Did not find a way to do it. Both related issues open

13. If product not found then display google search results:

Related to the free string search? Unable to test, both related issues open.

14. Ability to send notification to user:

Unable to do it. Both related issues open

#### Map view:

15. Map view changes when swiped.'

Functions as expected

16. When clicking the blips on the map view user gets information about products

No blips appear.

17. Information in blip has button for extra information

Blip did not appear

18. Anonymous offers should appear to the user in list and map view.

There is no easy way of checking for anonymous offers.

#### Renting:

19. Can see reviews and rating of user

Rating seems to be there (but displaying random error)

20. Can grade rent process on a scale of 1-5 and can give review

Not implemented, issues open.

21. Can see users other offers

They appear to be there in the user view

22. Notification 1 day before return of object:

Not implemented yet, issues open

Seller application:

Registering/authenticating:

1. Authentication via phone number

The application did not offer a chance to register via phone number, issue open

2. Can add full name and email

Can change values, but does not save. (no registration form)

3. Can choose language

Can't choose language (no registration form)

4. Must agree to user agreement

(no registration form)

Profile:

5. Must be able to add photo of self

Can't change photo, issue open

6. Must be able to add Company Logo

No slot for photo, issue open

7. Must be able to choose location type: either static or moving with seller

Can not change location, issues open

8. Must be able to choose own activity

Can choose activity, but no clear sign about which activity was chosen. Can intuitively say which must have been chosen but that is all, issues open

My offers

9. User must be able to see their own offers

Functions as expected, shows my offers.

10. User must be able to delete own offers

Can't open my own offers therefore can not delete

### Add offer

11. User must be able to add pictures from gallery or to take new picture

Can add photo, but due to the virtual android not having any pictures in the gallery i assume it lets you upload the photo

12. Must be able to add location to all offers or just the one

Location button not functioning

13. User must be able to add offer period

Can add end date.

14. Must be able to copy old offer

Can not copy old offer, does not have function.

### Statistics

(There is no statistics part to be found, can not check if functions are active or not)

15. Must be able to see offer view count

16. Must be able to see connection attempt amount

17. Must be able to see successful offer amount

18. Must be able to see graph of all offers

19. Must be able to see individual graphs of offers

### Inbox

(No inbox section, can not check functionality)

20. If someone writes to used, then they get a notification

21. User must be able to review the person who is interested

22. If the seller and buyer are connected via Facebook, then they can see amount of mutual friends

Code review:

