# **4. Initial list of functional specs**

**1. Authorization / Security trimming**The application needs to authorize his users with an account system. An account can be accessed with an E-Mail address and a password.

**2. Sign up**  
A user should be able to create an account.

**3. Sing in**  
A user should be able to login into his account.

**4. Create on offer**  
A user should be able to enlist an offer of his appartement

5. **Retrieve the contact information from a landlord**  
A user should be able to contact another user, especially the owner of an offered appartement.

6. 3??  
A user should be able to access the application

**7. Add attachment to an offer**  
A user should be able to add attachements to his offer

**8. Comment an offer**  
A user should be able to comment an offer

**9. Review a landlord**  
A user should be able to rate an offer or user/owner.

**10. Browse offers**  
The application should list all available offers

**11. Show details to an offer**

The application should display an offer and its details

**12. Manage an offer**  
An owner should be able to delete his offer

**13. Sign out**  
A user should be able to logout to end his session.

14. ?1?  
The application should prevent unauthorized access to the private information of its users.

15. ??? 2??   
The application should store all account and offers information.

**16. Offers overview map**  
The application should have a map, which displays the offers at the its locations.

**17. Filter (Search) offers**

**18. Manage user profile and account**

**19. Categories an offer**

**20. Tagging on offer**

**21. Create and manage favorite offers**

**22. Upgrade simple account to landlord account**

**(Login with an external identity provider like facebook)**